

COSHH Review Sheet

COSHH Number	Chemical Name	Version	Date
5	EP 11061 Ninhydrin Cleaner	V1	
11	Cleanline Sulphamic Acid Descaler	V2	29/10/24
15	Cleanline Lemon Floor Gel	V1	
18	Clover Breaker	V2	13/11/24
22	Ubik 2000	V2	20/1/25
23	Craftex Kill Odour	V1	
24	Bourne Seal	V2	30/8/24
25	Bryta Oven and Grill Foam Cleaner	V1	
26	Carefree Emulsion	V1	
27	Carefree Speed Stripper	V2	
28	Carefree Stride 1000	V1	
30	TASKI Sprint Spitfire Spray E5C	V1	
33	Jeyes Fluid	V4	30/6/23
34	Jeyes Pro Sanilav Urinal Channel Blocks Citrus Zest	V2	26/2/24
36	Digrain Control	V2	13/11/24
42	Viakal Limescale Remover spray	V3	26/2/24
47	PP Caterclean Spray RTU Catering Clean	V2	22/6/23
50	Ecoforce Heavy Duty Cleaner	V1	

COSHH Review Sheet

COSHH Number	Chemical Name	Version	Date
57	PP Ovenforce RTU Spray Oven Cleaner	V1	
59	PP Premstrip 2	V1	
61	PP Release Carpet Shampoo	V1	
62	PP Screen Virucidal Disinfectant	V1	
63	PP TD30 Toilet Cleaner & Descaler Angle Neck	V1	
64	PP TD Scale Toilet Cleaner	V1	
67	Prochem Coffee Stain Remover	V1	17/10/24
70	Multipro	V1	
71	Procaps	V1	
73	Brasso Metal Polish Liquid	V2	6/12/23
74	Dettol Mould and Mildew Remover	V1	
79	Servochem Deep Clean	V1	
82	Stingray Glass Cleaner	V1	
88	Sugar Soap Powder	V1	
89	Odorbac Tec 4	V2	20/10/22
91	Oleonix Full Spectrum Cleaner	V1	
93	Prochem Extraction Plus	V2	6/12/23
95	Cleanline Chewing Gum Remover	V1	
108	Zoono Z-71 Microbe Shield Surface Sanitiser	V1	
110	Nordic Chem Antimicrobial	V1	
111	Chemgene HLD4L Concentrate Ecoforce Washroom Cleaner Assessment available but no longer able to purchase from the 5/12/23	V2	8/6/23
112	Actichlor Tablets NADCC	V1	
113	Room Care R8	V1	
116	RBS T105 Alkaline Liquid Cleaning Concentrate pH 13,3	V1	

COSHH Review Sheet

COSHH Number	Chemical Name	Version	Date
118	Reliance Medical Sanitiser Spray	V1	
119	Biohygiene Gum Mark and Graffiti remover	V1	
120	PP Workstation RTU Cleaner	V1	
121	Reliance Absorbent Granules	V1	
124	Cleanline Uniseal Plus Floor Polish	V1	
125	Nordic Chem Surface Enhancer	V1	
127	Cleanline Sanitising Wipes	V1	
128	Whiffaway Multipurpose Cleaner	V2	11/9/23
129	Finish Dishwasher	V1	
131	Cleanline Easy Strip Polish Remover	V1	16/11/22
132	Cleanline Glass and Stainless-Steel Cleaner	V1	11/11/22
135	Prochem Stain Pro	V1	15/2/23
136	Prochem Carpet Prespotter	V1	15/2/23
137	Prochem Solvex	V1	15/2/23
139	Unilever Comfort Regular Fabric Conditioner	V1	
140	Washroom Cleaner and Sanitiser	V1	
141	Dr Beckmann washing machine cleaner	V1	19/6/23
142	Persil Professional Non-Biological Liquid	V2	26/6/24
145	Cleanline Eco Floor Maintainer	V1	27/7/23
146	Safe4 Disinfectant Cleaner	V1	1/8/23
147	Diversey Carefree Undercoat	V1	1/8/23
148	Diversey Carefree Stripper	V1	1/8/23
149	Prochem Citrus Gel (Spot remover)	V1	21/8/23
150	Prochem Liquid Defoamer	V2	26/2/24
151	Prochem Extraction Plus	V1	21/8/23
152	Bona Stone Tile and Laminate Cleaner	V1	13/9/23
153	Biohygiene Complete Washroom Cleaner	V1	13/9/23
154	Prochem Alkleen	V1	2/10/23
155	Chemgene Medlab Multi-surface Disinfectant	V2	21/3/25

COSHH Review Sheet

COSHH Number	Chemical Name	Version	Date
156	Prochem Natural Multisurface	V1	2/10/23
158	Bona Polish Matt	V1	8/12/23
159	Forbo 818 Monel	V1	8/12/23
160	Vinyl Daily Cleaner	V1	8/12/23
161	Pulastic Basic Clean	V1	24/1/24
162	Pulastic Deep Clean	V1	24/1/24
163	Virkon LSP PIP ONLY	V2	20/3/24
164	Hydrachem Biospot PIP ONLY	V1	24/4/24
165	Provital Cleaner BRIGHTON DOME ONLY	V1	7/5/24
166	Provital Finish BRIGHTON DOME ONLY	V1	7/5/24
167	Cleanline Heavy Duty Drain Unblocker and Maintainer HAMPSHIRE POLICE ONLY	V1	14/5/24
168	Cleanline Daily Descaler	V2	23/9/24
169	ABS Scalezap	V2	05/02/25
170	Cleenol Novafrost Chewing gum remover	V1	17/10/24
171	ABS Sludgezap	V1	10/12/24
172	Evans Vanosolve	V1	20/12/24
173	Sika Mouldbuster	V1	28/1/25
174	Chemgene Multilab surface disinfectant wipes	V1	21/3/25
175	ABS Urizap	V1	25/3/25
176	Generic Brick Dust	V1	15/5/25
177	Generic Cement Dust	V1	15/5/25
178	Whiffaway Powerball	V1	22/5/25
179	Cleanline Traffic film remover	V1	22/5/25

Material/Process

EP 11061 NINHYDRIN CLEANER

HIGH HAZARD

LIQUID

Supplier

ASSURED SOLUTIONS LTD

Keyword

Cleaner (Solvent)

Contents

Trisodium nitrilotriacetate: 0.5 - 1%, Propan-2-ol: 1 - 10%, Alkyl(C9-11) alcohol, ethoxylated: 1 - 10%, 2-butoxyethanol: 1 - 10%, Tetrapotassium pyrophosphate: 0.5 - 1%, Quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl, chlorides: 0.5 - 1%, Sodium hydroxide: 0 - 0.5%

Signal Word

Danger

Exp Limit

Sodium hydroxide 2mg/m3 15mSTEL WEL, 2-butoxyethanol 123mg/m3 8hTWA 246mg/m3 15mSTEL WEL, Propan-2-ol 999mg/m3 8hTWA 400ppm 8hTWA



Health Hazards

Causes serious eye damage
Causes skin irritation
Harmful to aquatic life with long lasting effects
May cause ill health if ingested in quantity

Considerations

Method	Hand applying	Area	Inside Poorly Ventilated	Exposure	1/2 to 2 hours per shift
MEDIUM ACUTE RISK - FULL EXPOSURE			MEDIUM CHRONIC RISK - FULL EXPOSURE		

Control Measures

KEEP SKIN COVERED

NITRILE OR PVC

BS EN166 GRADE 3

WASH AFTER EXPOSURE

IF SOILED

CLOSE ALL CONTAINERS

ACUTE HAZARD / ECOTOXIC

Spillage

Ventilate area
Wear nitrile or pvc gloves
Suitable eye protection must be worn
Wear respiratory protection for large spills in poorly ventilated areas
Wear protective overalls & chemical proof footwear
Absorb in sand or inert absorbent material
Small spills - wipe up with cloth
Collect into a container, close lid
Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

Ensure access to eyewash station for emergency use
Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill
Ingestion - do not induce vomiting, wash out mouth with water
If feeling unwell consult your doctor immediately
Eye contact - irrigate using eyewash & get immediate medical attention
Skin - wash with soap/cleanser and rinse with water; if irritation persists then consult a doctor

Fire

Isolated small scale fire:
Water - carbon dioxide - powder - foam
Large fire: evacuate area, call fire brigade or follow site procedure
Wear self-contained breathing apparatus and protective clothing

Material/Process

CLEANLINE SULPHAMIC ACID TOILET DESCALER

HIGH HAZARD

LIQUID

Supplier

PRIME SOURCE.

Keyword

Cleaner (Acid)

Contents

Sulphamidic acid: 1 - 10%

Signal Word

Danger

Exp Limit



Health Hazards

Causes severe skin burns and eye damage

Ingestion may be fatal if not treated promptly



Method

Pouring

Area

Inside Well Ventilated

Exposure

Up to 1/2 hour per shift

MEDIUM ACUTE RISK - FULL EXPOSURE			MEDIUM CHRONIC RISK - FULL EXPOSURE		
MEDIUM ACUTE RISK - INDIVIDUAL ACTIVITY			MEDIUM CHRONIC RISK		

Control Measures



IMPERVIOUS OVERALLS



POLYTHENE OR NITRILE



BS EN166 GRADE 3



WASH AFTER EXPOSURE



IF SOILED



OR STORE WITH ALKALI



CLOSE ALL CONTAINERS



CORROSIVE

Spillage

Mark the area and warn all personnel

Ventilate area

Wear polythene or nitrile gloves

Suitable eye protection must be worn

Wear respiratory protection if spill is in a poorly ventilated space

Wear respiratory protection if whole container is spilt

Wear protective overalls & chemical proof footwear

Absorb in sand or inert absorbent material

Small spills - wipe up with cloth

Collect into a container, close lid

First Aid

Ensure access to emergency shower/eyewash station in case of accident or emergency

Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill

Ingestion - do not induce vomiting, wash out mouth with water

Ingestion - give plenty of water in sips, obtain immediate medical attention

Eye contact - irrigate using eyewash & get immediate medical attention

Skin - remove contaminated clothing. In case of burns immerse affected area in water. Get prompt medical attention

Fire

Isolated small scale fire:

Water - carbon dioxide - powder - foam - inert material

Large fire: evacuate area, call fire brigade or follow site procedure

Wear self-contained breathing apparatus and protective clothing

Activity Comments

This assessment was compiled by EcoOnline Sypol

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Date Printed 29/10/2024

Material/Process

CLEANLINE LEMON FLOOR GEL

HIGH HAZARD

SEMI-SOLID

Supplier

PRIME SOURCE

Keyword

Floor Cleaner

Contents

Amides, coco, N,N-bis(hydroxyethyl): 10 - 30%, Limonene: < 1%, Sodium hydroxide: < 1%

Signal Word

Danger

Exp Limit

Sodium hydroxide 2mg/m3 15mSTEL WEL, Limonene 150mg/m3 8hTWA



Health Hazards

Causes serious eye damage

Causes skin irritation

Harmful to aquatic life with long lasting effects

May cause ill health if ingested in quantity

May cause allergic reaction in susceptible individuals in contact with skin

Considerations

Method	Hand applying	Area	Inside Well Ventilated	Exposure	1/2 to 2 hours per shift
MEDIUM ACUTE RISK - FULL EXPOSURE			MEDIUM CHRONIC RISK - FULL EXPOSURE		

MEDIUM ACUTE RISK - INDIVIDUAL ACTIVITY			MEDIUM CHRONIC RISK		
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KEEP SKIN COVERED

NITRILE

BS EN166 GRADE 3

WASH AFTER USE

IF SOILED

CLOSE ALL CONTAINERS

ACUTE HAZARD / ECOTOXIC

Spillage

Ventilate area

Wear nitrile gloves

Suitable eye protection must be worn

Wear respiratory protection for large spills in poorly ventilated areas

Wear protective overalls & chemical proof footwear

Scoop or scrape up and place in suitable container

Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

Ensure access to eyewash station for emergency use

Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill

Ingestion - do not induce vomiting, wash out mouth with water

If feeling unwell consult your doctor immediately

Eye contact - irrigate using eyewash & get immediate medical attention

Skin - wash with soap/cleanser and rinse with water; if irritation persists then consult a doctor

Fire

Isolated small scale fire:

Water - carbon dioxide - powder - foam - inert material

Large fire: evacuate area, call fire brigade or follow site procedure

Wear self-contained breathing apparatus and protective clothing

Material/Process

BREAKER

HIGH HAZARD

LIQUID

SupplierCHRISTEYNS PROFESSIONAL HYGIEN
KeywordDescaler (Acid)

Contents

Orthophosphoric acid: 10 - 30%, Isotridecanol, ethoxylated (<2.5 moles EO): 1 - 3%, Methoxy propoxy propanol: 1 - 3%

Signal WordDanger
Exp LimitOrthophosphoric acid 1mg/m3 8hTWA 2mg/m3 15mSTEL
WEL, Methoxy propoxy propanol 308mg/m3 8hTWA



Health Hazards

Causes severe skin burns and eye damage
Ingestion may be fatal if not treated promptly

Considerations



MethodHand applyingAreaInside Well VentilatedExposureUp to 1/2 hour per shift

MEDIUM ACUTE RISK - FULL EXPOSURE

MEDIUM CHRONIC RISK - FULL EXPOSURE

Control Measures

MEDIUM ACUTE RISK - INDIVIDUAL ACTIVITY

MEDIUM CHRONIC RISK



IMPERVIOUS OVERALLS



POLYTHENE OR NITRILE



BS EN166 GRADE 3



WASH AFTER EXPOSURE



IF SOILED



OR STORE WITH ALKALI



CLOSE ALL CONTAINERS



CORROSIVE

Spillage

Mark the area and warn all personnel
Ventilate area
Wear polythene or nitrile gloves
Suitable eye protection must be worn
Wear respiratory protection if spill is in a poorly ventilated space
Wear respiratory protection if whole container is spilt
Wear protective overalls & chemical proof footwear
Absorb in sand or inert absorbent material
Small spills - wipe up with cloth
Collect into a container, close lid

First Aid

Ensure access to emergency shower/eyewash station in case of accident or emergency
Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill
Ingestion - do not induce vomiting, wash out mouth with water
Ingestion - give plenty of water in sips, obtain immediate medical attention
Eye contact - irrigate using eyewash & get immediate medical attention
Skin - remove contaminated clothing. In case of burns immerse affected area in water. Get prompt medical attention

Fire

Isolated small scale fire:
Water - carbon dioxide - powder - foam - inert material
Large fire: evacuate area, call fire brigade or follow site procedure
Wear self-contained breathing apparatus and protective clothing

Material/Process

UBIK 2000

HIGH HAZARD

LIQUID

Supplier CLOVER CHEMICALS LTD
Keyword Cleaner (Alkali)

Contents

Isotridecanol, ethoxylated (<2.5 moles EO): 1 - 3%, 1-butoxypropan-2-ol: 1 - 3%, Alkylamine dicarboxylate: 1 - 3%, 1-Heptanol, 2-propyl-, 7EO: 1 - 3%, Sodium hydroxide: 1 - 3%

Signal Word Danger
Exp Limit Sodium hydroxide 2mg/m3 15mSTEL



Health Hazards

Causes severe skin burns and eye damage
Ingestion may be fatal if not treated promptly

Considerations



Method Diluting Area Inside Well Ventilated Exposure Up to 1/2 hour per shift

MEDIUM ACUTE RISK - FULL EXPOSURE

MEDIUM CHRONIC RISK - FULL EXPOSURE

MEDIUM ACUTE RISK - INDIVIDUAL ACTIVITY

MEDIUM CHRONIC RISK

Control Measures



IMPERVIOUS OVERALLS



NITRILE OR PVC



BS EN166



WASH AFTER EXPOSURE



IF SOILED



OR STORE WITH ACIDS



CLOSE ALL CONTAINERS



CORROSIVE

Spillage

Mark the area and warn all personnel
Ventilate area
Wear nitrile or pvc gloves
Suitable eye protection must be worn
Wear respiratory protection if spill is in a poorly ventilated space
Wear respiratory protection if whole container is spilt
Wear protective overalls & chemical proof footwear
Absorb in sand or inert absorbent material
Small spills - wipe up with cloth
Collect into a container, close lid

First Aid

Ensure access to emergency shower/eyewash station in case of accident or emergency
Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill
Ingestion - do not induce vomiting, wash out mouth with water
Ingestion - give plenty of water in sips, obtain immediate medical attention
Eye contact - irrigate using eyewash & get immediate medical attention
Skin - remove contaminated clothing. In case of burns immerse affected area in water. Get prompt medical attention

Fire

Isolated small scale fire:
Water - carbon dioxide - powder - foam
Large fire: evacuate area, call fire brigade or follow site procedure
Wear self-contained breathing apparatus and protective clothing

Activity Comments

Material/Process

CRAFTEX KILL ODOUR

LOW HAZARD

LIQUID

Supplier

CRAFTEX CLEANING SYSTEMS

Keyword

Deodoriser

Contents

2-methylbutyl acetate: <= 2.5%, isopentyl acetate: <= 2.5%

Signal Word

Exp Limit

isopentyl acetate 50ppm 8hTWA 100ppm 15mSTEL



Health Hazards

May cause ill health if ingested in quantity
May cause eye irritation
Skin - irritation and dermatitis may result from prolonged contact

Considerations

Method

Mopping

Area

Inside Poorly Ventilated

Exposure

Up to 1/2 hour per shift

LOW ACUTE RISK - FULL EXPOSURE

LOW CHRONIC RISK - FULL EXPOSURE

Control Measures

LOW ACUTE RISK - INDIVIDUAL ACTIVITY

LOW CHRONIC RISK

AVOID SKIN CONTACT

IF OVEREXPOSURE LIKELY

IF CONTACT LIKELY

IF HEAVILY SOILED

WASH AFTER EXPOSURE

CLOSE ALL CONTAINERS

CONTROLLED STORE /WASTE

Spillage

Ventilate area
Wear polythene or nitrile gloves
Wear eye protection if contact likely
Wear respiratory protection for large spills in poorly ventilated areas
Wear protective overalls and footwear for large spillages
Absorb in sand or inert absorbent material
Small spills - wipe up with cloth
Collect into a container, close lid
Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill
Ingestion - do not induce vomiting, wash out mouth with water
If feeling unwell consult your doctor immediately
Eye - irrigate with water until irritation subsides; if irritation persists then consult a doctor
Skin - wash with soap/cleanser and rinse with water; if irritation persists then consult a doctor

Fire

Isolated small scale fire:
Water fog - carbon dioxide - powder - foam
Large fire: evacuate area, call fire brigade or follow site procedure
Wear self-contained breathing apparatus and protective clothing

Material/Process

BOURNE SEAL

MEDIUM HAZARD

LIQUID

Supplier DIVERSEY LTD
Keyword Sealant (Solvent)

Contents

Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, <2% aromatics: 30 - 50%, Hydrocarbons, C9-C12, n-alkanes, isoalkanes, cyclics, aromatics (2-25%): 10 - 20%, Xylene: 3 - 10%, Ethylbenzene: 1 - 3%, Hydrocarbons, C11-C14, n-alkanes, isoalkanes, cyclics, < 2% aromatics: 1 - 3%, 2-

Signal Word Danger
Exp Limit Xylene 220mg/m3 8hTWA 441mg/m3 15mSTEL WEL, 2-(2-methoxyethoxy)ethanol 50.1mg/m3 8hTWA 10ppm 8hTWA WEL, Ethylbenzene 441mg/m3 8hTWA 552mg/m3



Health Hazards

- Flammable liquid and vapour
- Causes damage to organs through prolonged or repeated exposure
- Causes serious eye irritation
- Causes skin irritation
- May cause an allergic skin reaction
- Potential for ototoxic effects that may cause hearing loss
- May cause drowsiness or dizziness
- Harmful to aquatic life with long lasting effects
- May cause ill health if ingested in quantity

Considerations



Method Hand applying Area Inside Well Ventilated Exposure 1/2 to 2 hours per shift

MEDIUM ACUTE RISK - FULL EXPOSURE

MEDIUM CHRONIC RISK - FULL EXPOSURE

MEDIUM ACUTE RISK - INDIVIDUAL ACTIVITY

MEDIUM CHRONIC RISK

Control Measures



IMPERVIOUS OVERALLS



POLYETHYLENE



BS EN166



AND



LEV OR



FILTER TYPE A2



WASH AFTER USE



IF SOILED



CLOSE ALL CONTAINERS



FLAMMABLE / SENSITISER

Spillage

- Mark the area and warn all personnel
- Ventilate area and exclude all sources of ignition
- Wear polythene gloves
- Suitable eye protection must be worn
- Suitable respiratory protection must be worn
- Wear protective overalls & chemical proof footwear
- Absorb in sand or inert absorbent material
- Small spills - wipe up with cloth
- Collect into a container, close lid
- Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

- In case of allergic reaction/anaphylactic shock call for immediate assistance from trained first aiders
- Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill
- Ingestion - do not induce vomiting, wash out mouth with water
- If feeling unwell consult your doctor immediately
- Eye - rinse thoroughly with water for 20 minutes - take care not to affect uncontaminated eye. If irritation persists then consult a doctor
- Skin - wash with soap/cleanser and rinse with water; if irritation persists then consult a doctor

Fire

- Isolated small scale fire:
 - Carbon dioxide - powder - foam - inert material
 - Do not use water
- Large fire: evacuate area, call fire brigade or follow site procedure
- Wear self-contained breathing apparatus and protective clothing

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Date Printed 29/08/2024

Activity Comments

Material/Process

BRYTA OVEN & GRILL FOAM CLEANER.

HIGH HAZARD

AEROSOL

Supplier

DIVERSEY LTD

Keyword

Cleaner (Aerosol)

Contents

Isotridecanol,-ethoxylated-: 3 - 10%, 1,2-propanediol: 3 - 10%,
Sodium hydroxide: 3 - 10%, n-Butane: 1 - 3%, Propane: 1 - 3%

Signal Word

Exp Limit



Health Hazards

Extremely flammable aerosol
Pressurised container: May burst if heated.
Causes severe skin burns and eye damage
Ingestion may be fatal if not treated promptly

Considerations



Method

Spraying (Aerosol)

Area

Inside Well Ventilated

Exposure

Up to 1/2 hour per shift

MEDIUM ACUTE RISK - FULL EXPOSURE

MEDIUM CHRONIC RISK - FULL EXPOSURE

MEDIUM ACUTE RISK - INDIVIDUAL ACTIVITY

MEDIUM CHRONIC RISK

Control Measures



IMPERVIOUS
OVERALLS



BUTYL OR NITRILE



BS EN166 GRADE 3



WASH AFTER
EXPOSURE



IF SOILED



PRESSURISED

Spillage

Not applicable when intact
In case of leakage or loss of containment:
Ventilate area and exclude all sources of ignition
Wear protective clothing if whole container is spilt
Allow to dissipate
Wear butyl or nitrile gloves
Ensure area is safe before re-entry

First Aid

Ensure access to emergency shower/eyewash station in case of accident or emergency
Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill
Ingestion - do not induce vomiting, wash out mouth with water
Ingestion - give plenty of water in sips, obtain immediate medical attention
Eye contact - irrigate using eyewash & get immediate medical attention
Skin - remove contaminated clothing. In case of burns immerse affected area in water. Get prompt medical attention

Fire

Keep aerosol cans cool, do not burn for disposal
Isolated small scale fire:
Vapour may spread - distant ignition is possible
Water fog - carbon dioxide - powder - inert material
Do not use water jet
Large fire: evacuate area, call fire brigade or follow site procedure
Wear self-contained breathing apparatus and protective clothing
Keep containers cool with water spray
Risk of explosion if involved in a fire

Activity Comments

Intermittent use of aerosol spray.

Date Printed 04/07/2022

Material/Process

CAREFREE EMULSION

MEDIUM HAZARD

LIQUID

Supplier

DIVERSEY LTD

Keyword

Polish

Contents

Methoxy propoxy propanol: 1 - 3%, Zinc oxide: 0.1 - 1%,
Ammonia, aqueous solution: 0.1 - < 1%, 1,2-benzisothiazol-3
(2H)-one: < 0.01%, 2-methyl-2H-isothiazol-3-one: < 0.01%,
Mixture of: 5-chloro-2-methyl-4-isothiazolin-3-one and 2-
methyl-2H-isothiazol-3-one: < 0.01%

Signal Word

Warning

Exp Limit

Ammonia, aqueous solution 18mg/m3 8hTWA 25mg/m3
15mSTEL WEL, Methoxy propoxy propanol 308mg/m3
8hTWA



Health Hazards

May cause an allergic skin reaction
Harmful to aquatic life with long lasting effects
May cause ill health if ingested in quantity
May cause eye irritation

Considerations

Method	Mopping	Area	Inside Well Ventilated	Exposure	1/2 to 2 hours per shift
LOW ACUTE RISK - FULL EXPOSURE			LOW CHRONIC RISK - FULL EXPOSURE		
LOW ACUTE RISK - INDIVIDUAL ACTIVITY			LOW CHRONIC RISK		

Control Measures

IMPERVIOUS OVERALLS

POLYTHENE OR NITRILE

IF CONTACT LIKELY

WASH AFTER USE

IF SOILED

CLOSE ALL CONTAINERS

SENSITISER / ECOTOXIC

Spillage

Ventilate area
Wear polythene or nitrile gloves
Wear eye protection if contact likely
Wear respiratory protection for large spills in poorly ventilated areas
Wear protective overalls & chemical proof footwear
Absorb in sand or inert absorbent material
Small spills - wipe up with cloth
Collect into a container, close lid
Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

In case of allergic reaction/anaphylactic shock call for immediate assistance from trained first aiders
Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill
Ingestion - do not induce vomiting, wash out mouth with water
If feeling unwell consult your doctor immediately
Eye - irrigate with water until irritation subsides; if irritation persists then consult a doctor
Skin - wash with soap/cleanser and rinse with water; if irritation persists then consult a doctor

Fire

Isolated small scale fire:
Powder - foam - carbon dioxide (CO2)
Large fire: evacuate area, call fire brigade or follow site procedure
Wear self-contained breathing apparatus and protective clothing

Material/Process

CAREFREE SPEED STRIPPER

HIGH HAZARD

LIQUID

Supplier

DIVERSEY LTD

Keyword

Cleaner (Alkali)

Contents

2-butoxyethanol: 10 - 20%, 2-aminoethanol: 3 - 10%, sodium p-cumenesulphonate : 3 - 10%, Sodium hydroxide: 1 - 3%

Signal Word

Danger

Exp Limit

Sodium hydroxide 2mg/m3 15mSTEL WEL, 2-aminoethanol 2.5mg/m3 8hTWA 7.6mg/m3 15mSTEL WEL, 2-butoxyethanol 123mg/m3 8hTWA 246mg/m3 15mSTEL



Health Hazards

Causes severe skin burns and eye damage

Harmful if swallowed

May cause respiratory irritation

Considerations



Method

Mopping

Area

Inside Well Ventilated

Exposure

1/2 to 2 hours per shift

LOW ACUTE RISK - FULL EXPOSURE

LOW CHRONIC RISK - FULL EXPOSURE

Control Measures

LOW ACUTE RISK - INDIVIDUAL ACTIVITY

LOW CHRONIC RISK



IMPERVIOUS OVERALLS



BUTYL OR NITRILE



IF CONTACT POSSIBLE



WASH AFTER EXPOSURE



IF SOILED



CLOSE ALL CONTAINERS



CORROSIVE / ACUTE

Spillage

Mark the area and warn all personnel

Ventilate area

Wear butyl or nitrile gloves

Suitable eye protection must be worn

Suitable respiratory protection must be worn

Wear protective overalls & chemical proof footwear

Absorb in sand or inert absorbent material

Small spills - wipe up with cloth

Collect into a container, close lid

Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

Ensure access to emergency shower/eyewash station in case of accident or emergency

Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill

Ingestion - do not induce vomiting, wash out mouth with water

Ingestion - give plenty of water in sips, obtain immediate medical attention

Eye contact - irrigate using eyewash & get immediate medical attention

Skin - remove contaminated clothing. In case of burns immerse affected area in water. Get prompt medical attention

Fire

Isolated small scale fire:

Water - carbon dioxide - powder - foam

Large fire: evacuate area, call fire brigade or follow site procedure

Wear self-contained breathing apparatus and protective clothing

Activity Comments

Use of diluted material, minimal eye contact envisaged.

Date Printed 15/08/2022

Material/Process

CAREFREE STRIDE 1000

HIGH HAZARD

LIQUID

Supplier

DIVERSEY LTD

Keyword

Cleaner (Alkali)

Contents

Alkyl(C9-11) alcohol, ethoxylated: 3 - 10%, C13-15-branched and linear, butoxylated ethoxylated: 1 - 3%, Sulfonic acids, C14 -17-sec-alkane, sodium salts : 1 - 3%, 1,2-benzisothiazol-3(2H)-one: 0.01 - 0.1%

Signal Word

Danger

Exp Limit



Health Hazards

Causes serious eye damage

May cause an allergic skin reaction

May cause ill health if ingested in quantity

Considerations



Method

Mopping

Area

Inside Well Ventilated

Exposure

Up to 1/2 hour per shift

LOW ACUTE RISK - FULL EXPOSURE

LOW CHRONIC RISK - FULL EXPOSURE

Control Measures

LOW ACUTE RISK - INDIVIDUAL ACTIVITY

LOW CHRONIC RISK



IMPERVIOUS OVERALLS



NITRILE OR PVC



IF CONTACT POSSIBLE



WASH AFTER USE



IF SOILED



CLOSE ALL CONTAINERS



SENSITISER/ACUTE HAZARD

Spillage

Ventilate area

Wear nitrile or pvc gloves

Suitable eye protection must be worn

Wear respiratory protection for large spills in poorly ventilated areas

Wear protective overalls & chemical proof footwear

Absorb in sand or inert absorbent material

Small spills - wipe up with cloth

Collect into a container, close lid

Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

Ensure access to eyewash station for emergency use

In case of allergic reaction/anaphylactic shock call for immediate assistance from trained first aiders

Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill

Ingestion - do not induce vomiting, wash out mouth with water

If feeling unwell consult your doctor immediately

Eye contact - irrigate using eyewash & get immediate medical attention

Skin - wash with soap/cleanser and rinse with water; if irritation persists then consult a doctor

Fire

Isolated small scale fire:

Water fog-foam

Do not use water jet

Large fire: evacuate area, call fire brigade or follow site procedure

Wear self-contained breathing apparatus and protective clothing

Date Printed 15/08/2022

Activity Comments

Use of diluted material, minimal contact envisaged

Material/Process

OXIVIR PLUS SPRAY .

HIGH HAZARD

LIQUID

Supplier DIVERSEY LTD
Keyword Cleaner (Acid)

Contents

1-propoxypropan-2-ol: 10 - 20%, Benzenesulfonic acid, 4-C10-13-sec-alkyl derivs: 3 - 10%, Hydrogen peroxide: 3 - 10%, Salicylic acid: 1 - 3%

Signal Word Danger
Exp Limit Hydrogen peroxide 1.4mg/m3 8hTWA 1ppm 8hTWA
2.8mg/m3 15mSTEL 2ppm 15mSTEL



Health Hazards

Causes severe skin burns and eye damage
Ingestion may be fatal if not treated promptly
Suspected of damaging the unborn child

Considerations

Method Spraying (Trigger Bottle) Area Inside Well Ventilated Exposure 1/2 to 2 hours per shift

MEDIUM ACUTE RISK - FULL EXPOSURE

MEDIUM CHRONIC RISK - FULL EXPOSURE

MEDIUM ACUTE RISK - INDIVIDUAL ACTIVITY

MEDIUM CHRONIC RISK

Control Measures



IMPERVIOUS OVERALLS



NITRILE OR NEOPRENE



BS EN166 GRADE 3



AND



LEV OR



FILTER TYPE A1P2



WASH AFTER EXPOSURE



IF SOILED



OR STORE WITH ALKALI



CLOSE ALL CONTAINERS



CORROSIVE / CHRONIC HAZ

Spillage

Mark the area and warn all personnel
Ventilate area
Wear nitrile or neoprene gloves
Suitable eye protection must be worn
Suitable respiratory protection must be worn
Wear protective overalls & chemical proof footwear
Absorb in sand or inert absorbent material
Small spills - wipe up with cloth
Collect into a container, close lid
Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

Ensure access to emergency shower/eyewash station in case of accident or emergency
Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill
Ingestion - do not induce vomiting, wash out mouth with water
Ingestion - give plenty of water in sips, obtain immediate medical attention
Eye contact - irrigate using eyewash & get immediate medical attention
Skin - remove contaminated clothing. In case of burns immerse affected area in water. Get prompt medical attention

Fire

Isolated small scale fire:
Water fog - carbon dioxide - powder - foam
Do not use water jet
Large fire: evacuate area, call fire brigade or follow site procedure
Wear self-contained breathing apparatus and protective clothing

Activity Comments

Intermittent use of low pressure trigger spray bottle.

Material/Process

TASKI SPRINT SPITFIRE SPRAY E5C.

HIGH HAZARD

LIQUID

Supplier

DIVERSEY LTD

Keyword

Cleaner (Alkali)

Contents

2-butoxyethanol: 3 - 10%, 2-aminoethanol: 1 - 3%, Sodium xlenesulphonate: 1 - 3%, Tetrasodium ethylenediaminetetraacetate: 1 - 3%, Alkyl(C9-11) alcohol, ethoxylated: 1 - 3%

Signal Word

Danger

Exp Limit

2-aminoethanol 2.5mg/m3 8hTWA 7.6mg/m3 15mSTEL
WEL, 2-butoxyethanol 123mg/m3 8hTWA 246mg/m3 15mSTEL



Health Hazards

Causes serious eye damage

Causes skin irritation

May cause ill health if ingested in quantity

Considerations



Method	Spraying (Trigger Bottle)	Area	Inside Well Ventilated	Exposure	1/2 to 2 hours per shift
MEDIUM ACUTE RISK - FULL EXPOSURE			MEDIUM CHRONIC RISK - FULL EXPOSURE		

Control Measures

MEDIUM ACUTE RISK - INDIVIDUAL ACTIVITY

MEDIUM CHRONIC RISK



KEEP SKIN COVERED



POLYTHENE OR NITRILE



BS EN166 GRADE 3



WASH AFTER EXPOSURE



IF SOILED



OR STORE WITH ACIDS



CLOSE ALL CONTAINERS



ACUTE HAZARD

Spillage

Ventilate area

Wear polythene or nitrile gloves

Suitable eye protection must be worn

Wear respiratory protection for large spills in poorly ventilated areas

Wear protective overalls & chemical proof footwear

Absorb in sand or inert absorbent material

Small spills - wipe up with cloth

Collect into a container, close lid

Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

Ensure access to eyewash station for emergency use

Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill

Ingestion - do not induce vomiting, wash out mouth with water

If feeling unwell consult your doctor immediately

Eye contact - irrigate using eyewash & get immediate medical attention

Skin - wash with soap/cleanser and rinse with water; if irritation persists then consult a doctor

Fire

Isolated small scale fire:

Water fog - carbon dioxide - powder - foam - inert material

Do not use water jet

Large fire: evacuate area, call fire brigade or follow site procedure

Wear self-contained breathing apparatus and protective clothing

Date Printed 15/08/2022

Activity Comments

Intermittent use of low pressure trigger spray bottle.

Material/Process

JEYES FLUID

HIGH HAZARD

LIQUID

Supplier

HENKEL LIMITED

Keyword

Disinfectant (Acid)

Contents

D-Glucopyranose, oligomers, decyl octyl glycosides: 1 - < 5%, Quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl, chlorides: 0.25 - < 2.5%, Formic acid solution: 1 - < 5%, L-(+)-Lactic acid: 1 - < 5%

Signal Word

Danger

Exp Limit

Formic acid solution 9.6mg/m3 8hTWA

Health Hazards

Causes severe skin burns and eye damage
Ingestion may be fatal if not treated promptly
May cause respiratory irritation
Harmful to aquatic life with long lasting effects

Considerations

Method

Pouring

Area

Outside

Exposure

Up to 1/2 hour per shift

MEDIUM ACUTE RISK - FULL EXPOSURE

MEDIUM CHRONIC RISK - FULL EXPOSURE

MEDIUM ACUTE RISK - INDIVIDUAL ACTIVITY

MEDIUM CHRONIC RISK

Control Measures

IMPERVIOUS OVERALLS

NITRILE

BS EN166 GRADE 3

AND

LEV OR

FILTER TYPE A2

WASH AFTER EXPOSURE

IF SOILED

CLOSE ALL CONTAINERS

CORROSIVE / ACUTE

Spillage

Mark the area and warn all personnel
Ventilate area
Wear nitrile gloves
Suitable eye protection must be worn
Suitable respiratory protection must be worn
Wear protective overalls & chemical proof footwear
Absorb in sand or inert absorbent material
Small spills - wipe up with cloth
Collect into a container, close lid
Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

Ensure access to emergency shower/eyewash station in case of accident or emergency
Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill
Ingestion - do not induce vomiting, wash out mouth with water
Ingestion - give plenty of water in sips, obtain immediate medical attention
Eye contact - irrigate using eyewash & get immediate medical attention
Skin - remove contaminated clothing. In case of burns immerse affected area in water. Get prompt medical attention

Fire

Isolated small scale fire:
Water fog - carbon dioxide - powder - foam
Do not use water jet
Large fire: evacuate area, call fire brigade or follow site procedure
Wear self-contained breathing apparatus and protective clothing

Part of EcoOnline Global

Activity Comments

Date Assessment Reviewed

08/04/2022

Latest Safety Data Sheet Reference

13/12/2021

Date Printed 30/06/2023

Material/Process

JEYES PRO SANILAV URINAL CHANNEL BLOCKS

HIGH HAZARD

SOLID

Supplier

JEYES PROFESSIONAL DIVISION LT

Keyword

Toilet Block

Contents

Amides, coco, N-(hydroxyethyl): 10 - < 20%, Sodium dodecylbenzenesulfonate: 2.5 - < 5%, 2-tert-butylcyclohexyl acetate: 0.25 - < 1%

Signal Word

Danger

Exp Limit



Health Hazards

Minimal risk of exposure when intact
If dust produced see below
Causes serious eye damage
Causes skin irritation
May cause ill health if ingested in quantity
Harmful to aquatic life with long lasting effects

Considerations



Method

Handling

Area

Inside Well Ventilated

Exposure

Up to 1/2 hour per shift

LOW ACUTE RISK - FULL EXPOSURE

LOW CHRONIC RISK - FULL EXPOSURE

LOW ACUTE RISK - INDIVIDUAL ACTIVITY

LOW CHRONIC RISK

Control Measures



KEEP SKIN COVERED



NITRILE



IF CONTACT POSSIBLE



WASH AFTER EXPOSURE



IF SOILED

Spillage

Avoid excessive exposure to hands/skin - use suitable gloves if necessary
Contain and collect material
Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

Ensure access to eyewash station for emergency use
Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill
Ingestion - do not induce vomiting, wash out mouth with water
If feeling unwell consult your doctor immediately
Eye contact - irrigate using eyewash & get immediate medical attention
Skin - wash with soap/cleanser and rinse with water; if irritation persists then consult a doctor

Fire

Isolated small scale fire:
Water fog - carbon dioxide - powder - foam
Do not use water jet
Large fire: evacuate area, call fire brigade or follow site procedure
Wear self-contained breathing apparatus and protective clothing

Activity Comments

Handling materials unlikely to result in occupational exposure due to physical form or to release contents from sealed containers; minimal contact envisaged. In the event of a spill please refer to spillage section.

This assessment was compiled by EcoOnline Sypol Limited from supplier's safety data sheets where appropriate. Safety in the use of assessments is the responsibility of the subscriber. For advice call the helpdesk on 01296 678464

Date Printed 26/02/2024

Material/Process

DIGRAIN CONTROL

MEDIUM HAZARD

AEROSOL

Supplier

LODI UK

Keyword

Biocide

Contents

Hydrocarbons, C11-C14, n-alkanes, isoalkanes, cyclics, < 2% aromatics: 15 - < 20%, Propan-2-ol: 5 - < 7%, Propane: 5 - < 7%, Acetone: 5 - < 7%, 2-(2-butoxyethoxy)ethyl 6-propylpiperonyl ether: 1.7%, Permethrin: 0.24%, tetramethrin: 0.23%

Signal Word

Danger

Exp Limit

Acetone 1210mg/m3 8hTWA 3620mg/m3 15mSTEL WEL, Propan-2-ol 999mg/m3 8hTWA 400ppm 8hTWA 1250mg/m3 15mSTEL 500ppm 15mSTEL WEL, Propane



Health Hazards

Extremely flammable aerosol
Pressurised container: May burst if heated.
Causes serious eye irritation
Repeated exposure may cause skin dryness or cracking
Very toxic to aquatic life with long lasting effects
Very toxic to aquatic life
May cause ill health if ingested in quantity
May cause allergic reaction in susceptible individuals in contact with skin

Considerations



Method

Spraying (Aerosol)

Area

Inside Poorly Ventilated

Exposure

1/2 to 2 hours per shift

MEDIUM ACUTE RISK - FULL EXPOSURE

MEDIUM CHRONIC RISK - FULL EXPOSURE

MEDIUM ACUTE RISK - INDIVIDUAL ACTIVITY

MEDIUM CHRONIC RISK

Control Measures



KEEP SKIN COVERED



POLYTHENE OR BUTYL



BS EN166



AND



LEV OR



FILTER TYPE P2



WASH AFTER USE



IF SOILED



PRESSURISED

Spillage

Not applicable when intact
In case of leakage or loss of containment:
Ventilate area and exclude all sources of ignition
Wear protective clothing if whole container is spilt
Allow to dissipate
Wear polythene or butyl gloves
Ensure area is safe before re-entry

First Aid

Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill
Ingestion - do not induce vomiting, wash out mouth with water
If feeling unwell consult your doctor immediately
Eye - rinse thoroughly with water for 20 minutes - take care not to affect uncontaminated eye. If irritation persists then consult a doctor
Skin - wash with soap/cleanser and rinse with water; if irritation persists then consult a doctor

Fire

Keep aerosol cans cool, do not burn for disposal
Isolated small scale fire:
Vapour may spread - distant ignition is possible
Water fog - carbon dioxide - powder - foam
Do not use water jet
Large fire: evacuate area, call fire brigade or follow site procedure
Wear self-contained breathing apparatus and protective clothing
Keep containers cool with water spray
Risk of explosion if involved in a fire

Activity Comments

Intermittent use of aerosol spray.

This assessment was compiled by EcoOnline Sypol Limited from supplier's safety data sheets where appropriate. Safety in the use of assessments is the responsibility of the subscriber. For advice call the helpdesk on 01296 678464

Date Printed 12/11/2024

Material/Process

VIAKAL LIMESCALE REMOVER SPRAY

HIGH HAZARD

LIQUID

Supplier

PROCTER & GAMBLE UK

Keyword

Cleaner (Acid)

Contents

Formic acid solution: 1 - 5%, Decan-1-ol,-ethoxylated: 1 - 5%, Citric acid: 1 - 5%

Signal Word

Danger

Exp Limit

Formic acid solution 9.6mg/m3 8hTWA



Health Hazards

Causes serious eye damage

Causes skin irritation

May cause ill health if ingested in quantity



Method

Spraying (Trigger Bottle)

Area

Inside Well Ventilated

Exposure

Up to 1/2 hour per shift

MEDIUM ACUTE RISK - FULL EXPOSURE

MEDIUM CHRONIC RISK - FULL EXPOSURE

MEDIUM ACUTE RISK - INDIVIDUAL ACTIVITY

MEDIUM CHRONIC RISK

Control Measures



KEEP SKIN COVERED



POLYTHENE OR NITRILE



BS EN166 GRADE 3



WASH AFTER EXPOSURE



IF SOILED



OR STORE WITH ALKALI



CLOSE ALL CONTAINERS



ACUTE HAZARD

Spillage

Ventilate area

Wear polythene or nitrile gloves

Suitable eye protection must be worn

Wear respiratory protection for large spills in poorly ventilated areas

Wear protective overalls & chemical proof footwear

Absorb in sand or inert absorbent material

Small spills - wipe up with cloth

Collect into a container, close lid

Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

Ensure access to eyewash station for emergency use

Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill

Ingestion - do not induce vomiting, wash out mouth with water

If feeling unwell consult your doctor immediately

Eye contact - irrigate using eyewash & get immediate medical attention

Skin - wash with soap/cleanser and rinse with water; if irritation persists then consult a doctor

Fire

Isolated small scale fire:

Water fog - carbon dioxide - powder - foam

Do not use water jet

Large fire: evacuate area, call fire brigade or follow site procedure

Wear self-contained breathing apparatus and protective clothing

Material/Process

PP CATERCLEAN SPRAY RTU CATERING CLEAN.

LOW HAZARD

LIQUID

Supplier

SELDEN RESEARCH LIMITED

Keyword

Cleaner

Contents

Quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl, chlorides: 0.1 - < 1%

Signal Word

Exp Limit



Health Hazards

Harmful to aquatic life with long lasting effects

May cause ill health if ingested in quantity

Skin - irritation and dermatitis may result from prolonged contact

May cause eye irritation

Considerations

Method

Spraying (Trigger Bottle)

Area

Inside Well Ventilated

Exposure

Up to 1/2 hour per shift

LOW ACUTE RISK - FULL EXPOSURE

LOW CHRONIC RISK - FULL EXPOSURE

LOW ACUTE RISK - INDIVIDUAL ACTIVITY

LOW CHRONIC RISK

Control Measures



AVOID SKIN CONTACT



IF OVEREXPOSURE LIKELY



IF CONTACT LIKELY



WASH AFTER EXPOSURE



IF HEAVILY SOILED



CLOSE ALL CONTAINERS



ECOTOXIC

Spillage

Ventilate area

Wear polythene or nitrile gloves

Wear eye protection if contact likely

Wear respiratory protection for large spills in poorly ventilated areas

Wear protective overalls and footwear for large spillages

Absorb in sand or inert absorbent material

Small spills - wipe up with cloth

Collect into a container, close lid

Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill

Ingestion - do not induce vomiting, wash out mouth with water

If feeling unwell consult your doctor immediately

Eye - irrigate with water until irritation subsides; if irritation persists then consult a doctor

Skin - wash with soap/cleanser and rinse with water; if irritation persists then consult a doctor

Fire

Isolated small scale fire:

Water fog - carbon dioxide - powder - foam

Do not use water jet

Large fire: evacuate area, call fire brigade or follow site procedure

Wear self-contained breathing apparatus and protective clothing

Material/Process

ECOFORCE HEAVY DUTY CLEANER.

HIGH HAZARD

LIQUID

Supplier

SELDEN RESEARCH LIMITED

Keyword

Cleaner (Alkali)

Contents

Alkyl(C9-11) alcohol, ethoxylated: 5 - 15%, sodium silicate liquid: 1 - 5%, Sodium Cocoamphoacetate: 1 - 5%

Signal Word

Danger

Exp Limit



Health Hazards

Causes serious eye damage

May cause ill health if ingested in quantity

Skin - irritation and dermatitis may result from prolonged contact



Method	Spraying (Trigger Bottle)	Area	Inside Well Ventilated	Exposure	1/2 to 2 hours per shift
MEDIUM ACUTE RISK - FULL EXPOSURE			MEDIUM CHRONIC RISK - FULL EXPOSURE		

Control Measures

MEDIUM ACUTE RISK - INDIVIDUAL ACTIVITY

MEDIUM CHRONIC RISK

AVOID SKIN CONTACT

IF OVEREXPOSURE LIKELY

BS EN166 GRADE 3

WASH AFTER EXPOSURE

IF HEAVILY SOILED

OR STORE WITH ACIDS

CLOSE ALL CONTAINERS

ACUTE HAZARD

Spillage

Ventilate area

Wear butyl or nitrile gloves

Suitable eye protection must be worn

Wear respiratory protection for large spills in poorly ventilated areas

Wear protective overalls and footwear for large spillages

Absorb in sand or inert absorbent material

Small spills - wipe up with cloth

Collect into a container, close lid

Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

Ensure access to eyewash station for emergency use

Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill

Ingestion - do not induce vomiting, wash out mouth with water

If feeling unwell consult your doctor immediately

Eye contact - irrigate using eyewash & get immediate medical attention

Skin - wash with soap/cleanser and rinse with water; if irritation persists then consult a doctor

Fire

Isolated small scale fire:

Water fog - carbon dioxide - powder - foam

Do not use water jet

Large fire: evacuate area, call fire brigade or follow site procedure

Wear self-contained breathing apparatus and protective clothing



Activity Comments

Intermittent use of low pressure trigger spray bottle.

Date Printed 02/08/2022

Material/Process

ECOFORCE WASHROOM CLEANER

HIGH HAZARD

LIQUID

Supplier

SELDEN RESEARCH LTD

Keyword

Cleaner (Acid)

Contents

citric acid: 1 - 5%, Alkyl(C9-11) alcohol, ethoxylated: 1 - 5%, D- Glucopyranose, oligomers, decyl octyl glycosides: 1 - 5%

Signal Word

Danger

Exp Limit



Health Hazards

Causes serious eye damage

May cause ill health if ingested in quantity

Skin - irritation and dermatitis may result from prolonged contact



Method	Spraying (Trigger Bottle)	Area	Inside Well Ventilated	Exposure	1/2 to 2 hours per shift
MEDIUM ACUTE RISK - FULL EXPOSURE			MEDIUM CHRONIC RISK - FULL EXPOSURE		

MEDIUM ACUTE RISK - INDIVIDUAL ACTIVITY			MEDIUM CHRONIC RISK		
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Control Measures



AVOID SKIN CONTACT



IF OVEREXPOSURE LIKELY



BS EN166 GRADE 3



WASH AFTER EXPOSURE



IF HEAVILY SOILED



OR STORE WITH ALKALI



CLOSE ALL CONTAINERS



ACUTE HAZARD

Spillage

Ventilate area

Wear polythene or nitrile gloves

Suitable eye protection must be worn

Wear respiratory protection for large spills in poorly ventilated areas

Wear protective overalls and footwear for large spillages

Absorb in sand or inert absorbent material

Small spills - wipe up with cloth

Collect into a container, close lid

Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

Ensure access to eyewash station for emergency use

Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill

Ingestion - do not induce vomiting, wash out mouth with water

If feeling unwell consult your doctor immediately

Eye contact - irrigate using eyewash & get immediate medical attention

Skin - wash with soap/cleanser and rinse with water; if irritation persists then consult a doctor

Fire

Isolated small scale fire:

Water - carbon dioxide - powder - foam - inert material

Large fire: evacuate area, call fire brigade or follow site procedure

Wear self-contained breathing apparatus and protective clothing

Date Printed 15/08/2022

Activity Comments

Intermittent use of low pressure trigger spray bottle.

Material/Process

PP OVENFORCE RTU SPRAY OVEN CLEANER

HIGH HAZARD

LIQUID

Supplier

SELDEN RESEARCH LIMITED

Keyword

Cleaner (Alkali)

Contents

Sodium hydroxide: 5 - 15%

Signal Word

Danger

Exp Limit

Sodium hydroxide 2mg/m3 15mSTEL



Health Hazards

Causes severe skin burns and eye damage

Ingestion may be fatal if not treated promptly



Method

Spraying (Trigger Bottle)

Area

Inside Well Ventilated

Exposure

1/2 to 2 hours per shift

MEDIUM ACUTE RISK - FULL EXPOSURE

MEDIUM CHRONIC RISK - FULL EXPOSURE

MEDIUM ACUTE RISK - INDIVIDUAL ACTIVITY

MEDIUM CHRONIC RISK

Control Measures

IMPERVIOUS OVERALLS

NITRILE OR PVC

BS EN166 GRADE 3

WASH AFTER EXPOSURE

IF SOILED

OR STORE WITH ACIDS

CLOSE ALL CONTAINERS

CORROSIVE

Spillage

Mark the area and warn all personnel

Ventilate area

Wear nitrile or pvc gloves

Suitable eye protection must be worn

Wear respiratory protection if spill is in a poorly ventilated space

Wear respiratory protection if whole container is spilt

Wear protective overalls & chemical proof footwear

Absorb in sand or inert absorbent material

Small spills - wipe up with cloth

Collect into a container, close lid

First Aid

Ensure access to emergency shower/eyewash station in case of accident or emergency

Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill

Ingestion - do not induce vomiting, wash out mouth with water

Ingestion - give plenty of water in sips, obtain immediate medical attention

Eye contact - irrigate using eyewash & get immediate medical attention

Skin - remove contaminated clothing. In case of burns immerse affected area in water. Get prompt medical attention

Fire

Isolated small scale fire:

Water - carbon dioxide - powder - foam - inert material

Large fire: evacuate area, call fire brigade or follow site procedure

Wear self-contained breathing apparatus and protective clothing

Activity Comments

Intermittent use of low pressure trigger spray bottle.

Date Printed 15/08/2022

Material/Process

PREMSTRIP 2

HIGH HAZARD

LIQUID

Supplier

SELDEN RESEARCH LIMITED

Keyword

Cleaner (Alkali)

Contents


Sodium hydroxide: 1 - 5%, Disodium metasilicate: 1 - 5%, 2-aminoethanol: 1 - 5%


Signal Word

Danger

Exp Limit

Sodium hydroxide 2mg/m3 15mSTEL WEL, 2-aminoethanol 2.5mg/m3 8hTWA 7.6mg/m3 15mSTEL








Health Hazards

Causes severe skin burns and eye damage
Ingestion may be fatal if not treated promptly
May cause respiratory irritation

Considerations







Method

Mopping

Area

Inside Well Ventilated

Exposure

2 to 4 hours per shift


MEDIUM ACUTE RISK - FULL EXPOSURE

MEDIUM CHRONIC RISK - FULL EXPOSURE


Control Measures

MEDIUM ACUTE RISK - INDIVIDUAL ACTIVITY


MEDIUM CHRONIC RISK




IMPERVIOUS OVERALLS




NITRILE OR PVC




IF CONTACT POSSIBLE




AND




LEV OR




FILTER TYPE A1




WASH AFTER EXPOSURE



IF SOILED



CLOSE ALL CONTAINERS



CORROSIVE / ACUTE

Spillage


Mark the area and warn all personnel
Ventilate area
Wear nitrile or pvc gloves
Suitable eye protection must be worn
Suitable respiratory protection must be worn
Wear protective overalls & chemical proof footwear
Absorb in sand or inert absorbent material
Small spills - wipe up with cloth
Collect into a container, close lid
Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

Ensure access to emergency shower/eyewash station in case of accident or emergency
Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill
Ingestion - do not induce vomiting, wash out mouth with water
Ingestion - give plenty of water in sips, obtain immediate medical attention
Eye contact - irrigate using eyewash & get immediate medical attention
Skin - remove contaminated clothing. In case of burns immerse affected area in water. Get prompt medical attention

Fire

Isolated small scale fire:
Water - carbon dioxide - powder - foam - inert material
Large fire: evacuate area, call fire brigade or follow site procedure
Wear self-contained breathing apparatus and protective clothing



Alcumus[®]
Safer, Healthier, Stronger

Activity Comments

Use of diluted material, minimal eye contact envisaged

Date Assessment Reviewed

10/08/2022

Latest Safety Data Sheet Reference

29/03/2017

Date Printed 15/08/2022

Material/Process

PP RELEASE CARPET SHAMPOO.

HIGH HAZARD

LIQUID

Supplier

SELDEN RESEARCH LIMITED

Keyword

Cleaner

Contents

Oxirane, 2-methyl-, polymer with oxirane, mono(2-propylheptyl) ether : 1 - 5%, Hexyl d-glucoside: 1 - 3%

Signal Word

Danger

Exp Limit

Limonene 150mg/m3 8hTWA



Health Hazards

Causes serious eye damage

May cause ill health if ingested in quantity

Skin - irritation and dermatitis may result from prolonged contact

May cause allergic reaction in susceptible individuals in contact with skin

Considerations

Method

Shampooing

Area

Inside Well Ventilated

Exposure

2 to 4 hours per shift

MEDIUM ACUTE RISK - FULL EXPOSURE

MEDIUM CHRONIC RISK - FULL EXPOSURE

Control Measures

MEDIUM ACUTE RISK - INDIVIDUAL ACTIVITY

MEDIUM CHRONIC RISK

KEEP SKIN COVERED

POLYTHENE OR NITRILE

BS EN166

WASH AFTER USE

IF SOILED

CLOSE ALL CONTAINERS

ACUTE HAZARD

Spillage

Ventilate area

Wear polythene or nitrile gloves

Suitable eye protection must be worn

Wear respiratory protection for large spills in poorly ventilated areas

Wear protective overalls and footwear for large spillages

Absorb in sand or inert absorbent material

Small spills - wipe up with cloth

Collect into a container, close lid

Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

Ensure access to eyewash station for emergency use

Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill

Ingestion - do not induce vomiting, wash out mouth with water

If feeling unwell consult your doctor immediately

Eye contact - irrigate using eyewash & get immediate medical attention

Skin - wash with soap/cleanser and rinse with water; if irritation persists then consult a doctor

Fire

Isolated small scale fire:

Water fog - carbon dioxide - powder - foam - inert material

Do not use water jet

Large fire: evacuate area, call fire brigade or follow site procedure

Wear self-contained breathing apparatus and protective clothing

Material/Process

PP SCREEN VIRUCIDAL DISINFECTANT

HIGH HAZARD

LIQUID

Supplier

SELDEN RESEARCH LIMITED

Keyword

Cleaner

Contents

Quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl, chlorides: 1 - < 5%, Oxirane, 2-methyl-, polymer with oxirane, mono(2- propylheptyl) ether : 1 - 5%

Signal Word

Danger

Exp Limit

Limonene 150mg/m3 8hTWA



Health Hazards

Causes serious eye damage

Causes skin irritation

Very toxic to aquatic life

Toxic to aquatic life with long lasting effects

May cause ill health if ingested in quantity

May cause allergic reaction in susceptible individuals in contact with skin



Method

Mopping

Area

Inside Well Ventilated

Exposure

1/2 to 2 hours per shift

LOW ACUTE RISK - FULL EXPOSURE

LOW CHRONIC RISK - FULL EXPOSURE

LOW ACUTE RISK - INDIVIDUAL ACTIVITY

LOW CHRONIC RISK

Control Measures



KEEP SKIN COVERED



POLYTHENE OR NITRILE



IF CONTACT POSSIBLE



WASH AFTER USE



IF SOILED



CLOSE ALL CONTAINERS



ACUTE HAZARD / ECOTOXIC

Spillage

Ventilate area

Wear polythene or nitrile gloves

Suitable eye protection must be worn

Wear respiratory protection for large spills in poorly ventilated areas

Wear protective overalls & chemical proof footwear

Absorb in sand or inert absorbent material

Small spills - wipe up with cloth

Collect into a container, close lid

Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

Ensure access to eyewash station for emergency use

Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill

Ingestion - do not induce vomiting, wash out mouth with water

If feeling unwell consult your doctor immediately

Eye contact - irrigate using eyewash & get immediate medical attention

Skin - wash with soap/cleanser and rinse with water; if irritation persists then consult a doctor

Fire

Isolated small scale fire:

Water fog - carbon dioxide - powder - foam

Do not use water jet

Large fire: evacuate area, call fire brigade or follow site procedure

Wear self-contained breathing apparatus and protective clothing



Activity Comments

Use of diluted material, minimal eye contact envisaged.

Date Printed 02/08/2022

Material/Process

PP TD30 TOILET CLEANER & DESCALER ANGLE

HIGH HAZARD

LIQUID

Supplier

SELDEN RESEARCH LTD

Keyword

Cleaner (Acid)

Contents

Orthophosphoric acid: 5 - 15%, Alkyl(C9-11) alcohol, ethoxylated: 1 - 5%

Signal Word

Danger

Exp Limit

Orthophosphoric acid 1mg/m3 8hTWA 2mg/m3 15mSTEL



Health Hazards

Causes severe skin burns and eye damage

Ingestion may be fatal if not treated promptly

Considerations

Method

Pouring

Area

Inside Well Ventilated

Exposure

Up to 1/2 hour per shift

MEDIUM ACUTE RISK - FULL EXPOSURE			MEDIUM CHRONIC RISK - FULL EXPOSURE		
MEDIUM ACUTE RISK - INDIVIDUAL ACTIVITY			MEDIUM CHRONIC RISK		

Control Measures



IMPERVIOUS OVERALLS



POLYTHENE OR NITRILE



BS EN166 GRADE 3



WASH AFTER EXPOSURE



IF SOILED



OR STORE WITH ALKALI



CLOSE ALL CONTAINERS



CORROSIVE

Spillage

Mark the area and warn all personnel

Ventilate area

Wear polythene or nitrile gloves

Suitable eye protection must be worn

Wear respiratory protection if spill is in a poorly ventilated space

Wear respiratory protection if whole container is spilt

Wear protective overalls & chemical proof footwear

Absorb in sand or inert absorbent material

Small spills - wipe up with cloth

Collect into a container, close lid

First Aid

Ensure access to emergency shower/eyewash station in case of accident or emergency

Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill

Ingestion - do not induce vomiting, wash out mouth with water

Ingestion - give plenty of water in sips, obtain immediate medical attention

Eye contact - irrigate using eyewash & get immediate medical attention

Skin - remove contaminated clothing. In case of burns immerse affected area in water. Get prompt medical attention

Fire

Isolated small scale fire:

Water fog - carbon dioxide - powder - foam - inert material

Do not use water jet

Large fire: evacuate area, call fire brigade or follow site procedure

Wear self-contained breathing apparatus and protective clothing

Material/Process

T.D. SCALE

HIGH HAZARD

LIQUID

Supplier SELDEN RESEARCH LIMITED
Keyword Toilet Cleaner

Contents

Hydrochloric acid: 5 - 15%, Alkylamine ethoxylate: 1 - 5%,
Quaternary ammonium compounds, Trimethyltallow alkyl,
chlorides: < 1%

Signal Word Danger
Exp Limit Hydrochloric acid 2mg/m3 8hTWA 8mg/m3 15mSTEL WEL,
Quaternary ammonium compounds, Trimethyltallow alkyl,
chlorides 200ppm 8hTWA 400ppm 15mSTEL



Health Hazards

Causes severe skin burns and eye damage
May cause respiratory irritation
Ingestion may be fatal if not treated promptly
Very toxic to aquatic life
Toxic to aquatic life with long lasting effects

Considerations



Method Pouring Area Inside Well Ventilated Exposure Up to 1/2 hour per shift

MEDIUM ACUTE RISK - FULL EXPOSURE		MEDIUM CHRONIC RISK - FULL EXPOSURE	
MEDIUM ACUTE RISK - INDIVIDUAL ACTIVITY		MEDIUM CHRONIC RISK	

Control Measures



IMPERVIOUS
OVERALLS



BUTYL OR NITRILE



BS EN166 GRADE 3



AND



LEV OR



FILTER TYPE E2



WASH AFTER
EXPOSURE



IF SOILED



CLOSE ALL
CONTAINERS



CORROSIVE /
ACUTE

Spillage

Mark the area and warn all personnel
Ventilate area
Wear butyl or nitrile gloves
Suitable eye protection must be worn
Suitable respiratory protection must be worn
Wear protective overalls & chemical proof footwear
Absorb in sand or inert absorbent material
Small spills - wipe up with cloth
Collect into a container, close lid
Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

Ensure access to emergency shower/eyewash station in case of accident or emergency
Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill
Ingestion - do not induce vomiting, wash out mouth with water
Ingestion - give plenty of water in sips, obtain immediate medical attention
Eye contact - irrigate using eyewash & get immediate medical attention
Skin - remove contaminated clothing. In case of burns immerse affected area in water. Get prompt medical attention

Fire

Isolated small scale fire:
Powder - foam - water
Large fire: evacuate area, call fire brigade or follow site procedure
Wear self-contained breathing apparatus and protective clothing

Material/Process

COFFEE STAIN REMOVER-

MEDIUM HAZARD

LIQUID

Supplier

PROCHEM EUROPE LTD

Keyword

Cleaner

Contents

Citric acid monohydrate: 1 - 5%

Signal Word

Exp Limit



Health Hazards

May cause ill health if ingested in quantity
Skin - irritation and dermatitis may result from prolonged contact
May cause eye irritation
May cause allergic reaction in susceptible individuals in contact with skin

Considerations



Method

Spraying (Trigger Bottle)

Area

Inside Well Ventilated

Exposure

Up to 1/2 hour per shift

LOW ACUTE RISK - FULL EXPOSURE

LOW CHRONIC RISK - FULL EXPOSURE

Control Measures

LOW ACUTE RISK - INDIVIDUAL ACTIVITY

LOW CHRONIC RISK



KEEP SKIN COVERED



POLYTHENE OR NITRILE



IF CONTACT LIKELY



WASH AFTER USE



IF SOILED



CLOSE ALL CONTAINERS



CONTROLLED STORE /WASTE

Spillage

Ventilate area
Wear polythene or nitrile gloves
Wear eye protection if contact likely
Wear respiratory protection for large spills in poorly ventilated areas
Wear protective overalls and footwear for large spillages
Absorb in sand or inert absorbent material
Small spills - wipe up with cloth
Collect into a container, close lid
Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill
Ingestion - do not induce vomiting, wash out mouth with water
If feeling unwell consult your doctor immediately
Eye - irrigate with water until irritation subsides; if irritation persists then consult a doctor
Skin - wash with soap/cleanser and rinse with water; if irritation persists then consult a doctor

Fire

Isolated small scale fire:
Water - carbon dioxide - powder - foam - inert material
Large fire: evacuate area, call fire brigade or follow site procedure
Wear self-contained breathing apparatus and protective clothing

Activity Comments

Intermittent use of low pressure trigger spray bottle.

Material/Process

MULTI PRO,

MEDIUM HAZARD

LIQUID

Supplier PROCHEM EUROPE LTD
Keyword Cleaner

Contents

Methoxy propoxy propanol: 1 - 5%, Alkyl(C9-11) alcohol, ethoxylated: < 3%, Tetrapotassium pyrophosphate: 1 - 5%

Signal Word Warning
Exp Limit Methoxy propoxy propanol 308mg/m3 8hTWA



Health Hazards

Causes serious eye irritation
May cause ill health if ingested in quantity
Skin - irritation and dermatitis may result from prolonged contact

Considerations



Method Diluting Area Inside Well Ventilated Exposure Up to 1/2 hour per shift

MEDIUM ACUTE RISK - FULL EXPOSURE

MEDIUM CHRONIC RISK - FULL EXPOSURE

MEDIUM ACUTE RISK - INDIVIDUAL ACTIVITY

MEDIUM CHRONIC RISK

Control Measures



AVOID SKIN CONTACT



IF OVEREXPOSURE LIKELY



BS EN166



WASH AFTER EXPOSURE



IF HEAVILY SOILED



CLOSE ALL CONTAINERS



ACUTE HAZARD

Spillage

Ventilate area
Wear polythene or nitrile gloves
Suitable eye protection must be worn
Wear respiratory protection for large spills in poorly ventilated areas
Wear protective overalls and footwear for large spillages
Absorb in sand or inert absorbent material
Small spills - wipe up with cloth
Collect into a container, close lid
Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill
Ingestion - do not induce vomiting, wash out mouth with water
If feeling unwell consult your doctor immediately
Eye - rinse thoroughly with water for 20 minutes - take care not to affect uncontaminated eye. If irritation persists then consult a doctor
Skin - wash with soap/cleanser and rinse with water; if irritation persists then consult a doctor

Fire

Isolated small scale fire:
Water fog - carbon dioxide - powder - foam - inert material
Do not use water jet
Large fire: evacuate area, call fire brigade or follow site procedure
Wear self-contained breathing apparatus and protective clothing

Material/Process

PROCAPS (S745)

MEDIUM HAZARD

LIQUID

Supplier

PROCHEM

Keyword

Cleaner

Contents

Styrene/maleic acid copolymer : 1 - 5%, Alcohols,-C10-16,-ethoxylated,-sulfosuccinates,-disodium-salts: < 3%

Signal Word

Warning

Exp Limit

Limonene 150mg/m3 8hTWA



Health Hazards

Causes serious eye irritation

May cause ill health if ingested in quantity

Skin - irritation and dermatitis may result from prolonged contact

May cause allergic reaction in susceptible individuals in contact with skin

Considerations

Method	Shampooing	Area	Inside Well Ventilated	Exposure	1/2 to 2 hours per shift
MEDIUM ACUTE RISK - FULL EXPOSURE			MEDIUM CHRONIC RISK - FULL EXPOSURE		

MEDIUM ACUTE RISK - INDIVIDUAL ACTIVITY			MEDIUM CHRONIC RISK		
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Control Measures



KEEP SKIN COVERED



NITRILE



BS EN166



WASH AFTER USE



IF SOILED



CLOSE ALL CONTAINERS



ACUTE HAZARD

Spillage

Ventilate area

Wear nitrile gloves

Suitable eye protection must be worn

Wear respiratory protection for large spills in poorly ventilated areas

Wear protective overalls and footwear for large spillages

Absorb in sand or inert absorbent material

Small spills - wipe up with cloth

Collect into a container, close lid

Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill

Ingestion - do not induce vomiting, wash out mouth with water

If feeling unwell consult your doctor immediately

Eye - rinse thoroughly with water for 20 minutes - take care not to affect uncontaminated eye. If irritation persists then consult a doctor

Skin - wash with soap/cleanser and rinse with water; if irritation persists then consult a doctor

Fire

Isolated small scale fire:

Carbon dioxide, water or dry powder

Large fire: evacuate area, call fire brigade or follow site procedure

Wear self-contained breathing apparatus and protective clothing

Material/Process

BRASSO METAL POLISH LIQUID .

MEDIUM HAZARD

LIQUID

Supplier RB UK Hygiene Home Commercial

Keyword Polish

Contents

Naphtha (petroleum), hydrodesulfurized heavy: 50 - 75%,
Silicon dioxide: <= 10%, Ammonia, aqueous solution: < 1%

Signal Word Danger

Exp Limit Ammonia, aqueous solution 18mg/m3 8hTWA 25mg/m3
15mSTEL WEL, Naphtha (petroleum), hydrodesulfurized
heavy 300mg/m3 8hTWA 600mg/m3 15mSTEL OEL, Silicon



Health Hazards

- Flammable liquid and vapour
- Causes damage to organs through prolonged or repeated exposure
- Causes skin irritation
- May cause drowsiness or dizziness
- Toxic to aquatic life with long lasting effects
- May cause ill health if ingested in quantity
- May cause eye irritation

Considerations



Method Hand applying Area Inside Well Ventilated Exposure 1/2 to 2 hours per shift

MEDIUM ACUTE RISK - FULL EXPOSURE

MEDIUM CHRONIC RISK - FULL EXPOSURE

MEDIUM ACUTE RISK - INDIVIDUAL ACTIVITY

MEDIUM CHRONIC RISK

Control Measures



KEEP SKIN COVERED



POLYTHENE OR NITRILE



IF CONTACT LIKELY



AND



LEV OR



FILTER TYPE A2



WASH AFTER EXPOSURE



IF SOILED



CLOSE ALL CONTAINERS



FLAMMABLE / ACUTE

Spillage

- Mark the area and warn all personnel
- Ventilate area and exclude all sources of ignition
- Wear polythene or nitrile gloves
- Wear eye protection if contact likely
- Suitable respiratory protection must be worn
- Wear protective overalls & chemical proof footwear
- Absorb in sand or inert absorbent material
- Small spills - wipe up with cloth
- Collect into a container, close lid
- Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

- Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill
- Ingestion - do not induce vomiting, wash out mouth with water
- If feeling unwell consult your doctor immediately
- Eye - irrigate with water until irritation subsides; if irritation persists then consult a doctor
- Skin - wash with soap/cleanser and rinse with water; if irritation persists then consult a doctor

Fire

- Isolated small scale fire:
- Carbon dioxide - powder - foam - inert material
- Do not use water jet
- Large fire: evacuate area, call fire brigade or follow site procedure
- Wear self-contained breathing apparatus and protective clothing

Material/Process

DETTOL MOULD & MILDEW REMOVER

HIGH HAZARD

LIQUID

Supplier

RB UK COMMERCIAL LTD

Keyword

Cleaner (Alkali)

Contents

Sodium hypochlorite: 2.5 - 5%, Amines,-C10-16-alkyldimethyl,-N-oxides-: < 0.25%, Sodium hydroxide: < 0.25%

Signal Word

Danger

Exp Limit

Sodium hydroxide 2mg/m3 15mSTEL



Health Hazards

Causes severe skin burns and eye damage

Contact with acids liberates toxic gas

Ingestion may be fatal if not treated promptly

Very toxic to aquatic life

Toxic to aquatic life with long lasting effects



Method

Spraying (Trigger Bottle)

Area

Inside Well Ventilated

Exposure

Up to 1/2 hour per shift

MEDIUM ACUTE RISK - FULL EXPOSURE			MEDIUM CHRONIC RISK - FULL EXPOSURE		
MEDIUM ACUTE RISK - INDIVIDUAL ACTIVITY			MEDIUM CHRONIC RISK		

Control Measures



IMPERVIOUS OVERALLS



BUTYL OR NITRILE



BS EN166 GRADE 3



WASH AFTER EXPOSURE



IF SOILED



OR STORE WITH ACIDS



CLOSE ALL CONTAINERS



ACID REACTIVE/CORROSIVE

Spillage

Mark the area and warn all personnel

Ventilate area

Wear butyl or nitrile gloves

Suitable eye protection must be worn

Wear respiratory protection if spill is in a poorly ventilated space

Wear respiratory protection if whole container is spilt

Wear protective overalls & chemical proof footwear

Absorb in sand or inert absorbent material

Small spills - wipe up with cloth

Collect into a container, close lid

First Aid

Ensure access to emergency shower/eyewash station in case of accident or emergency

Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill

Ingestion - do not induce vomiting, wash out mouth with water

Ingestion - give plenty of water in sips, obtain immediate medical attention

Eye contact - irrigate using eyewash & get immediate medical attention

Skin - remove contaminated clothing. In case of burns immerse affected area in water. Get prompt medical attention

Fire

Isolated small scale fire:

Water - carbon dioxide - powder - foam - inert material

Large fire: evacuate area, call fire brigade or follow site procedure

Wear self-contained breathing apparatus and protective clothing

Activity Comments

Intermittent use of low pressure trigger spray bottle.

Date Printed 15/08/2022

Material/Process

DEEP CLEAN

HIGH HAZARD

LIQUID

Supplier

SERVOCHEM (UK) LIMITED

Keyword

Cleaner (Acid)

Contents



Hydrochloric acid: 10 - 30%

Signal Word

Danger

Exp Limit




Hydrochloric acid 2mg/m3 8hTWA 8mg/m3 15mSTEL



Health Hazards

Causes severe skin burns and eye damage
Ingestion may be fatal if not treated promptly
May cause respiratory irritation

Considerations



Method

Pouring

Area

Inside Well Ventilated

Exposure

Up to 1/2 hour per shift


MEDIUM ACUTE RISK - FULL EXPOSURE

MEDIUM CHRONIC RISK - FULL EXPOSURE


Control Measures

MEDIUM ACUTE RISK - INDIVIDUAL ACTIVITY


MEDIUM CHRONIC RISK




IMPERVIOUS OVERALLS




NITRILE OR PVC




BS EN166 GRADE 3




AND




LEV OR




FILTER TYPE E2




WASH AFTER EXPOSURE




IF SOILED



OR STORE WITH ALKALI



CLOSE ALL CONTAINERS



CORROSIVE / ACUTE

Spillage


Mark the area and warn all personnel
Ventilate area
Wear nitrile or pvc gloves
Suitable eye protection must be worn
Suitable respiratory protection must be worn
Wear protective overalls & chemical proof footwear
Absorb in sand or inert absorbent material
Small spills - wipe up with cloth
Collect into a container, close lid
Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

Ensure access to emergency shower and eyewash station in case of accident or emergency
Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill
Ingestion - do not induce vomiting, wash out mouth with water
Ingestion - give plenty of water in sips, obtain immediate medical attention
Eye contact - irrigate using eyewash & get immediate medical attention
Skin - remove contaminated clothing. In case of burns immerse affected area in water. Get prompt medical attention

Fire

Isolated small scale fire:
Water - carbon dioxide - powder - foam - inert material
Large fire: evacuate area, call fire brigade or follow site procedure
Wear self-contained breathing apparatus and protective clothing



Alcumus®
Safer, Healthier, Stronger

Activity Comments

Date Assessment Reviewed

07/04/2022

Latest Safety Data Sheet Reference

04/06/2015

Date Printed 26/04/2022

Material/Process

STINGRAY GLASS CLEANER UG (EN)

MEDIUM HAZARD

LIQUID

Supplier

UNGER GERMANY GMBH

Keyword

Cleaner

Contents

Propan-2-ol: < 1%, Alkyl(C9-11) alcohol, ethoxylated: < 1%, Sodium dodecyl sulphate: < 1%

Signal Word

Warning

Exp Limit

Propan-2-ol 999mg/m3 8hTWA 400ppm 8hTWA
1250mg/m3 15mSTEL 500ppm 15mSTEL



Health Hazards

Causes serious eye irritation
May cause ill health if ingested in quantity
Skin - irritation and dermatitis may result from prolonged contact

Considerations

Method	Hand applying	Area	Inside Well Ventilated	Exposure	1/2 to 2 hours per shift
MEDIUM ACUTE RISK - FULL EXPOSURE			MEDIUM CHRONIC RISK - FULL EXPOSURE		

MEDIUM ACUTE RISK - INDIVIDUAL ACTIVITY			MEDIUM CHRONIC RISK		
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Control Measures

AVOID SKIN CONTACT

POLYTHENE OR NITRILE

BS EN166

WASH AFTER EXPOSURE

IF HEAVILY SOILED

CLOSE ALL CONTAINERS

ACUTE HAZARD

Spillage

Ventilate area
Wear polythene or nitrile gloves
Suitable eye protection must be worn
Wear respiratory protection for large spills in poorly ventilated areas
Wear protective overalls and footwear for large spillages
Absorb in sand or inert absorbent material
Small spills - wipe up with cloth
Collect into a container, close lid
Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill
Ingestion - do not induce vomiting, wash out mouth with water
If feeling unwell consult your doctor immediately
Eye - rinse thoroughly with water for 20 minutes - take care not to affect uncontaminated eye. If irritation persists then consult a doctor
Skin - wash with soap/cleanser and rinse with water; if irritation persists then consult a doctor

Fire

Isolated small scale fire:
Water fog - carbon dioxide - powder - foam - inert material
Do not use water jet
Large fire: evacuate area, call fire brigade or follow site procedure
Wear self-contained breathing apparatus and protective clothing

Material/Process

SUGAR SOAP POWDER

MEDIUM HAZARD

SOLID

Supplier

TETROSYL LTD

Keyword

Cleaner

Contents

Sodium carbonate: 60 - 100%, Sodium tripolyphosphate: 5 - 10%

Signal Word

Warning

Exp Limit

Sodium carbonate 10mg/m3 Inhal8hTWA 4mg/m3 Resp8hTWA



Health Hazards

Causes serious eye irritation

May cause ill health if ingested in quantity

Skin - irritation and dermatitis may result from prolonged contact

Considerations



Method

Diluting

Area

Inside Well Ventilated

Exposure

Up to 1/2 hour per shift

MEDIUM ACUTE RISK - FULL EXPOSURE

MEDIUM CHRONIC RISK - FULL EXPOSURE

MEDIUM ACUTE RISK - INDIVIDUAL ACTIVITY

MEDIUM CHRONIC RISK

Control Measures



AVOID SKIN CONTACT



IF OVEREXPOSURE LIKELY



BS EN166



WASH AFTER EXPOSURE



IF HEAVILY SOILED



CLOSE ALL CONTAINERS



ACUTE HAZARD

Spillage

Ventilate area

Wear polythene or nitrile gloves

Suitable eye protection must be worn

Wear respiratory protection for large spills in poorly ventilated areas

Wear protective overalls and footwear for large spillages

Scoop or scrape up and place in suitable container

Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill

Ingestion - do not induce vomiting, wash out mouth with water

If feeling unwell consult your doctor immediately

Eye - rinse thoroughly with water for 20 minutes - take care not to affect uncontaminated eye. If irritation persists then consult a doctor

Skin - wash with soap/cleanser and rinse with water; if irritation persists then consult a doctor

Fire

Isolated small scale fire:

Water - carbon dioxide - powder - foam - inert material

Large fire: evacuate area, call fire brigade or follow site procedure

Wear self-contained breathing apparatus and protective clothing

Date Printed 15/08/2022

Material/Process

ODORBAC TEC4

LOW HAZARD

LIQUID

Supplier

2PURE PRODUCTS (DISTRIBUTION)

Keyword

Cleaner

Contents

Full details of constituents not provided by supplier, This product has been classified as per the supplier's safety data sheet

Signal Word

Exp Limit



Health Hazards

May cause ill health if ingested in quantity
Skin - irritation and dermatitis may result from prolonged contact
May cause eye irritation

Considerations



Method

Spraying (Trigger Bottle)

Area

Inside Well Ventilated

Exposure

1/2 to 2 hours per shift

LOW ACUTE RISK - FULL EXPOSURE

LOW CHRONIC RISK - FULL EXPOSURE

LOW ACUTE RISK - INDIVIDUAL ACTIVITY

LOW CHRONIC RISK

Control Measures



AVOID SKIN CONTACT



IF OVEREXPOSURE LIKELY



IF CONTACT LIKELY



WASH AFTER EXPOSURE



IF HEAVILY SOILED



CLOSE ALL CONTAINERS



CONTROLLED STORE /WASTE

Spillage

Ventilate area
Wear polythene or nitrile gloves
Wear eye protection if contact likely
Wear respiratory protection for large spills in poorly ventilated areas
Wear protective overalls and footwear for large spillages
Absorb in sand or inert absorbent material
Small spills - wipe up with cloth
Collect into a container, close lid
Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill
Ingestion - do not induce vomiting, wash out mouth with water
If feeling unwell consult your doctor immediately
Eye - irrigate with water until irritation subsides; if irritation persists then consult a doctor
Skin - wash with soap/cleanser and rinse with water; if irritation persists then consult a doctor

Fire

Isolated small scale fire:
Water - carbon dioxide - powder - foam - inert material
Large fire: evacuate area, call fire brigade or follow site procedure
Wear self-contained breathing apparatus and protective clothing

Activity Comments

Intermittent use of low pressure trigger spray bottle.

Date Printed 20/10/2022

Material/Process

ODORBAC TEC4

LOW HAZARD

LIQUID

Supplier

2PURE PRODUCTS (DISTRIBUTION)

Keyword

Cleaner

Contents

Full details of constituents not provided by supplier, This product has been classified as per the supplier's safety data sheet

Signal Word

Exp Limit



Health Hazards

May cause ill health if ingested in quantity
Skin - irritation and dermatitis may result from prolonged contact
May cause eye irritation

Considerations



Method

Hand applying

Area

Inside Poorly Ventilated

Exposure

2 to 4 hours per shift

LOW ACUTE RISK - FULL EXPOSURE

LOW CHRONIC RISK - FULL EXPOSURE

LOW ACUTE RISK - INDIVIDUAL ACTIVITY

LOW CHRONIC RISK

Control Measures



AVOID SKIN CONTACT



POLYTHENE OR NITRILE



IF CONTACT LIKELY



WASH AFTER EXPOSURE



IF HEAVILY SOILED



CLOSE ALL CONTAINERS



CONTROLLED STORE /WASTE

Spillage

Ventilate area
Wear polythene or nitrile gloves
Wear eye protection if contact likely
Wear respiratory protection for large spills in poorly ventilated areas
Wear protective overalls and footwear for large spillages
Absorb in sand or inert absorbent material
Small spills - wipe up with cloth
Collect into a container, close lid
Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill
Ingestion - do not induce vomiting, wash out mouth with water
If feeling unwell consult your doctor immediately
Eye - irrigate with water until irritation subsides; if irritation persists then consult a doctor
Skin - wash with soap/cleanser and rinse with water; if irritation persists then consult a doctor

Fire

Isolated small scale fire:
Water - carbon dioxide - powder - foam - inert material
Large fire: evacuate area, call fire brigade or follow site procedure
Wear self-contained breathing apparatus and protective clothing

Material/Process

ODORBAC TEC4

LOW HAZARD

LIQUID

Supplier

2PURE PRODUCTS (DISTRIBUTION)

Keyword

Cleaner

Contents

Full details of constituents not provided by supplier, This product has been classified as per the supplier's safety data sheet

Signal Word

Exp Limit



Health Hazards

May cause ill health if ingested in quantity
Skin - irritation and dermatitis may result from prolonged contact
May cause eye irritation

Considerations



Method

Scrubber and Dryer Machine

Area

Inside Well Ventilated

Exposure

1/2 to 2 hours per shift

LOW ACUTE RISK - FULL EXPOSURE

LOW CHRONIC RISK - FULL EXPOSURE

LOW ACUTE RISK - INDIVIDUAL ACTIVITY

LOW CHRONIC RISK

Control Measures



AVOID SKIN CONTACT



POLYTHENE OR NITRILE



IF CONTACT LIKELY



WASH AFTER EXPOSURE



IF HEAVILY SOILED



CONTROLLED STORE /WASTE

Spillage

Ventilate area
Wear polythene or nitrile gloves
Wear eye protection if contact likely
Wear respiratory protection for large spills in poorly ventilated areas
Wear protective overalls and footwear for large spillages
Absorb in sand or inert absorbent material
Small spills - wipe up with cloth
Collect into a container, close lid
Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill
Ingestion - do not induce vomiting, wash out mouth with water
If feeling unwell consult your doctor immediately
Eye - irrigate with water until irritation subsides; if irritation persists then consult a doctor
Skin - wash with soap/cleanser and rinse with water; if irritation persists then consult a doctor

Fire

Isolated small scale fire:
Water - carbon dioxide - powder - foam - inert material
Large fire: evacuate area, call fire brigade or follow site procedure
Wear self-contained breathing apparatus and protective clothing

Activity Comments

Use of diluted material, minimal eye contact envisaged.

Date Printed 20/10/2022

Material/Process

ODORBAC TEC4

LOW HAZARD

LIQUID

Supplier2PURE PRODUCTS (DISTRIBUTION)

KeywordCleaner

Contents

Full details of constituents not provided by supplier, This product has been classified as per the supplier's safety data sheet

Signal Word

Exp Limit



Health Hazards

May cause ill health if ingested in quantity

Skin - irritation and dermatitis may result from prolonged contact

May cause eye irritation



Method	Mopping	Area	Inside Well Ventilated	Exposure	Up to 1/2 hour per shift
LOW ACUTE RISK - FULL EXPOSURE			LOW CHRONIC RISK - FULL EXPOSURE		
LOW ACUTE RISK - INDIVIDUAL ACTIVITY			LOW CHRONIC RISK		
Control Measures					
	AVOID SKIN CONTACT	IF OVEREXPOSURE LIKELY	IF CONTACT LIKELY		
	CLOSE ALL CONTAINERS	CONTROLLED STORE /WASTE			
				WASH AFTER EXPOSURE	IF HEAVILY SOILED

Spillage

Ventilate area

Wear polythene or nitrile gloves

Wear eye protection if contact likely

Wear respiratory protection for large spills in poorly ventilated areas

Wear protective overalls and footwear for large spillages

Absorb in sand or inert absorbent material

Small spills - wipe up with cloth

Collect into a container, close lid

Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill

Ingestion - do not induce vomiting, wash out mouth with water

If feeling unwell consult your doctor immediately

Eye - irrigate with water until irritation subsides; if irritation persists then consult a doctor

Skin - wash with soap/cleanser and rinse with water; if irritation persists then consult a doctor

Fire

Isolated small scale fire:

Water - carbon dioxide - powder - foam - inert material

Large fire: evacuate area, call fire brigade or follow site procedure

Wear self-contained breathing apparatus and protective clothing

Material/Process

OLEONIX FULL SPECTRUM CLEANER CONCENTRAT

HIGH HAZARD

LIQUID

Supplier

OLEONIX LIMITED

Keyword

Cleaner

Contents

Alkyl(C9-11) alcohol, ethoxylated: 1 - 5%, Isotridecanol,-ethoxylated:- < 5%

Signal Word

Danger

Exp Limit

Isotridecanol,-ethoxylated- 294mg/m3 8hT



Health Hazards

Causes serious eye damage

May cause ill health if ingested in quantity

Skin - irritation and dermatitis may result from prolonged contact



Method

Scrubber and Dryer Machine

Area

Inside Well Ventilated

Exposure

2 to 4 hours per shift

LOW ACUTE RISK - FULL EXPOSURE

LOW CHRONIC RISK - FULL EXPOSURE

LOW ACUTE RISK - INDIVIDUAL ACTIVITY

LOW CHRONIC RISK

Control Measures



AVOID SKIN CONTACT



POLYTHENE OR NITRILE



IF CONTACT POSSIBLE



WASH AFTER EXPOSURE



IF HEAVILY SOILED



ACUTE HAZARD

Spillage

Ventilate area

Wear polythene or nitrile gloves

Suitable eye protection must be worn

Wear respiratory protection for large spills in poorly ventilated areas

Wear protective overalls and footwear for large spillages

Absorb in sand or inert absorbent material

Small spills - wipe up with cloth

Collect into a container, close lid

Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

Ensure access to eyewash station for emergency use

Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill

Ingestion - do not induce vomiting, wash out mouth with water

If feeling unwell consult your doctor immediately

Eye contact - irrigate using eyewash & get immediate medical attention

Skin - wash with soap/cleanser and rinse with water; if irritation persists then consult a doctor

Fire

Isolated small scale fire:

Water fog - carbon dioxide - powder - foam - inert material

Do not use water jet

Large fire: evacuate area, call fire brigade or follow site procedure

Wear self-contained breathing apparatus and protective clothing



Activity Comments

Use of diluted material, minimal eye contact envisaged.

Date Printed 26/04/2022

Material/Process

EXTRACTION PLUS.

MEDIUM HAZARD

LIQUID

Supplier PROCHEM EUROPE LTD

Keyword Detergent

Contents

Tetrapotassium pyrophosphate: 1 - 3%, Sodium carbonate: 1 - 3% - Signal Word

3%, Sodium xylenesulphonate: 1 - 3%

Exp Limit Sodium carbonate 10mg/m3 Inhal8hTWA 4mg/m3

Resp8hTWA WEL, Limonene 150mg/m3 8hTWA



Health Hazards

May cause ill health if ingested in quantity

Skin - irritation and dermatitis may result from prolonged contact

May cause eye irritation

May cause allergic reaction in susceptible individuals in contact with skin

Considerations



Method Diluting Area Inside Well Ventilated Exposure 2 to 4 hours per shift

LOW ACUTE RISK - FULL EXPOSURE

LOW CHRONIC RISK - FULL EXPOSURE

Control Measures

LOW ACUTE RISK - INDIVIDUAL ACTIVITY

LOW CHRONIC RISK



KEEP SKIN COVERED



POLYTHENE OR NITRILE



IF CONTACT LIKELY



WASH AFTER USE



IF SOILED



CLOSE ALL CONTAINERS



CONTROLLED STORE /WASTE

Spillage

Ventilate area

Wear polythene or nitrile gloves

Wear eye protection if contact likely

Wear respiratory protection for large spills in poorly ventilated areas

Wear protective overalls and footwear for large spillages

Absorb in sand or inert absorbent material

Small spills - wipe up with cloth

Collect into a container, close lid

Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill

Ingestion - do not induce vomiting, wash out mouth with water

If feeling unwell consult your doctor immediately

Eye - irrigate with water until irritation subsides; if irritation persists then consult a doctor

Skin - wash with soap/cleanser and rinse with water; if irritation persists then consult a doctor

Fire

Isolated small scale fire:

Water fog - carbon dioxide - powder - foam - inert material

Do not use water jet

Large fire: evacuate area, call fire brigade or follow site procedure

Wear self-contained breathing apparatus and protective clothing

Date Printed 06/12/2023

Material/Process

CLEANLINE CHEWING GUM REMOVER

HIGH HAZARD

LIQUID

Supplier

PRIME SOURCE.

Keyword

Cleaner

Contents

Methoxy propoxy propanol: 10 - < 30%, Sodium xylenesulphonate: 1 - < 10%, Limonene: 1 - < 10%, Amides, C8-18 (even numbered) and C18-unsatd., N,N-bis(hydroxyethyl) : 1 - < 10%, Alkyl(C9-11) alcohol, ethoxylated: 1 - < 10%

Signal Word

Danger

Exp Limit

Methoxy propoxy propanol 308mg/m3 8hTWA WEL, Limonene 150mg/m3 8hTWA



Health Hazards

Causes serious eye damage

Causes skin irritation

May cause an allergic skin reaction

Toxic to aquatic life with long lasting effects

May cause ill health if ingested in quantity

Considerations



Method

Spraying (Trigger Bottle)

Area

Inside Well Ventilated

Exposure

Up to 1/2 hour per shift

MEDIUM ACUTE RISK - FULL EXPOSURE		MEDIUM CHRONIC RISK - FULL EXPOSURE	
MEDIUM ACUTE RISK - INDIVIDUAL ACTIVITY		MEDIUM CHRONIC RISK	

Control Measures



IMPERVIOUS OVERALLS



POLYTHENE OR NITRILE



BS EN166 GRADE 3



WASH AFTER USE



IF SOILED



CLOSE ALL CONTAINERS



SENSITISER/ACUTE HAZARD

Spillage

Ventilate area

Wear polythene or nitrile gloves

Suitable eye protection must be worn

Wear respiratory protection for large spills in poorly ventilated areas

Wear protective overalls & chemical proof footwear

Absorb in sand or inert absorbent material

Small spills - wipe up with cloth

Collect into a container, close lid

Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

Ensure access to eyewash station for emergency use

In case of allergic reaction/anaphylactic shock call for immediate assistance from trained first aiders

Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill

Ingestion - do not induce vomiting, wash out mouth with water

If feeling unwell consult your doctor immediately

Eye contact - irrigate using eyewash & get immediate medical attention

Skin - wash with soap/cleanser and rinse with water; if irritation persists then consult a doctor

Fire

Isolated small scale fire:

Water fog - carbon dioxide - powder - foam

Do not use water jet

Large fire: evacuate area, call fire brigade or follow site procedure

Wear self-contained breathing apparatus and protective clothing

Activity Comments

Intermittent use of low pressure trigger spray bottle.

Date Printed 02/08/2022

Material/Process

Z-71 MICROBE SHIELD SURFACE SANITISER.

LOW HAZARD

LIQUID

Supplier

Zoono Holdings Ltd

Keyword

Surface Biocide

Contents

Quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl, chlorides: < 1%

Signal Word

Exp Limit



Health Hazards

Harmful to aquatic life with long lasting effects

May cause ill health if ingested in quantity

Skin - irritation and dermatitis may result from prolonged contact

May cause eye irritation

Considerations

Method

Spraying (Pressurised/Gun)

Area

Inside Well Ventilated

Exposure

2 to 4 hours per shift

MEDIUM ACUTE RISK - FULL EXPOSURE	MEDIUM CHRONIC RISK - FULL EXPOSURE
MEDIUM ACUTE RISK - INDIVIDUAL ACTIVITY	MEDIUM CHRONIC RISK

Control Measures

KEEP SKIN COVERED

POLYTHENE OR NITRILE

PROTECTIVE FOOTWEAR

BS EN166 GRADE 3

AND

LEV AND

FILTER TYPE P2

WASH AFTER EXPOSURE

IF HEAVILY SOILED

CLOSE ALL CONTAINERS

ECOTOXIC

Spillage

Ventilate area

Wear polythene or nitrile gloves

Wear eye protection if contact likely

Wear respiratory protection for large spills in poorly ventilated areas

Wear protective overalls and footwear for large spillages

Absorb in sand or inert absorbent material

Small spills - wipe up with cloth

Collect into a container, close lid

Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill

Ingestion - do not induce vomiting, wash out mouth with water

If feeling unwell consult your doctor immediately

Eye - irrigate with water until irritation subsides; if irritation persists then consult a doctor

Skin - wash with soap/cleanser and rinse with water; if irritation persists then consult a doctor

Fire

Isolated small scale fire:

Water fog - carbon dioxide - powder - foam

Do not use water jet

Large fire: evacuate area, call fire brigade or follow site procedure

Wear self-contained breathing apparatus and protective clothing

Material/Process

NORDIC CHEM ANTIMICROBIAL DILUTED <=20%

MEDIUM HAZARD

LIQUID

Supplier IN HOUSE PREPARATION

Keyword Additive

Contents

Dimethyloctadecyl[3-(trimethoxysilyl)propyl]ammonium chloride: <= 1%, Methanol: <= 0.34%

Signal Word Warning

Exp Limit Methanol 266mg/m3 Vap8hTWA 333mg/m3 Vap15mSTEL



Health Hazards

Causes serious eye irritation

Causes skin irritation

Harmful to aquatic life with long lasting effects

May cause ill health if ingested in quantity

Considerations

Method	Spraying (Pressurised/Gun)	Area	Inside Well Ventilated	Exposure	4 to 8 hours per shift
HIGH ACUTE RISK - FULL EXPOSURE			HIGH CHRONIC RISK - FULL EXPOSURE		
HIGH ACUTE RISK - INDIVIDUAL ACTIVITY			HIGH CHRONIC RISK - INDIVIDUAL ACTIVITY		

Control Measures

LEV AND

IMPERVIOUS OVERALLS

BUTYL OR NITRILE

PROTECTIVE FOOTWEAR

BS EN166

AND

WASH AFTER EXPOSURE

AT END OF SHIFT

CLOSE ALL CONTAINERS

ACUTE HAZARD / ECOTOXIC

Spillage

Ventilate area

Wear butyl or nitrile gloves

Suitable eye protection must be worn

Wear respiratory protection for large spills in poorly ventilated areas

Wear protective overalls & chemical proof footwear

Absorb in sand or inert absorbent material

Small spills - wipe up with cloth

Collect into a container, close lid

Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill

Ingestion - do not induce vomiting, wash out mouth with water

If feeling unwell consult your doctor immediately

Eye - rinse thoroughly with water for 20 minutes - take care not to affect uncontaminated eye. If irritation persists then consult a doctor

Skin - wash with soap/cleanser and rinse with water; if irritation persists then consult a doctor

Fire

Isolated small scale fire:

Water fog - carbon dioxide - powder - foam

Do not use water jet

Large fire: evacuate area, call fire brigade or follow site procedure

Wear self-contained breathing apparatus and protective clothing

Material/Process

CHEMGENE HLD4L CONCENTRATE.

HIGH HAZARD

LIQUID

Supplier Medimark Scientific Limited.

Keyword Disinfectant

Contents

Fatty alcohol ethoxylated: 1 - 5%, Quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl, chlorides: 1 - 5%, N-(3-aminopropyl)-N-dodecylpropane-1,3-diamine: 1 - 5%, Didecyltrimethylammonium chloride: 1 - 5%, Chlorhexidine digluconate solution: < 1%

Signal Word Danger

Exp Limit



Health Hazards

Causes severe skin burns and eye damage

Harmful if swallowed

Very toxic to aquatic life

Toxic to aquatic life with long lasting effects

Considerations

Method Hand applying

Area Inside Poorly Ventilated

Exposure 1/2 to 2 hours per shift

MEDIUM ACUTE RISK - FULL EXPOSURE	MEDIUM CHRONIC RISK - FULL EXPOSURE
MEDIUM ACUTE RISK - INDIVIDUAL ACTIVITY	MEDIUM CHRONIC RISK

Control Measures



IMPERVIOUS OVERALLS



POLYTHENE OR NITRILE



BS EN166 GRADE 3



WASH AFTER EXPOSURE



IF SOILED



CLOSE ALL CONTAINERS



CORROSIVE / ACUTE

Spillage

Mark the area and warn all personnel

Ventilate area

Wear polythene or nitrile gloves

Suitable eye protection must be worn

Wear respiratory protection if spill is in a poorly ventilated space

Wear respiratory protection if whole container is spilt

Wear protective overalls & chemical proof footwear

Absorb in sand or inert absorbent material

Small spills - wipe up with cloth

Collect into a container, close lid

First Aid

Ensure access to emergency shower/eyewash station in case of accident or emergency

Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill

Ingestion - do not induce vomiting, wash out mouth with water

Ingestion - give plenty of water in sips, obtain immediate medical attention

Eye contact - irrigate using eyewash & get immediate medical attention

Skin - remove contaminated clothing. In case of burns immerse affected area in water. Get prompt medical attention

Fire

Isolated small scale fire:

Water fog - carbon dioxide - powder - foam

Do not use water jet

Large fire: evacuate area, call fire brigade or follow site procedure

Wear self-contained breathing apparatus and protective clothing

Material/Process

ACTICHLOR TABLETS NADCC

MEDIUM HAZARD

SOLID

Supplier

ECOLAB LTD.

Keyword

Chlorine Tablets

Contents

Troclosene sodium: 50 - 100%, Adipic acid: 20 - < 25%, Sodium carbonate: 3 - < 5%

Signal Word

Warning

Exp Limit

Sodium carbonate 10mg/m3 Inhal8hTWA 4mg/m3 Resp8hTWA



Health Hazards

Minimal risk of exposure when intact

If dust produced see below

Causes serious eye irritation

May cause respiratory irritation

Contact with acids liberates toxic gas

Very toxic to aquatic life with long lasting effects

Very toxic to aquatic life

May cause ill health if ingested in quantity

Skin - irritation and dermatitis may result from prolonged contact

Considerations

Method	Dissolving	Area	Inside Well Ventilated	Exposure	1/2 to 2 hours per shift
MEDIUM ACUTE RISK - FULL EXPOSURE			MEDIUM CHRONIC RISK - FULL EXPOSURE		

Control Measures

MEDIUM ACUTE RISK - INDIVIDUAL ACTIVITY	MEDIUM CHRONIC RISK
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AVOID SKIN CONTACT

POLYTHENE OR NITRILE

IF CONTACT LIKELY

IF CONTACT LIKELY

WASH AFTER EXPOSURE

IF HEAVILY SOILED

OR STORE WITH ACIDS

ACID REACT/ACUTE HAZARD

Spillage

Avoid excessive exposure to hands/skin - use suitable gloves if necessary

Contain and collect material

Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill

Ingestion - do not induce vomiting, wash out mouth with water

If feeling unwell consult your doctor immediately

Eye - rinse thoroughly with water for 20 minutes - take care not to affect uncontaminated eye. If irritation persists then consult a doctor

Skin - wash with soap/cleanser and rinse with water; if irritation persists then consult a doctor

Fire

Isolated small scale fire:

Water - carbon dioxide - powder - foam - inert material

Large fire: evacuate area, call fire brigade or follow site procedure

Wear self-contained breathing apparatus and protective clothing

Material/Process

ROOM CARE R8.

HIGH HAZARD

LIQUID

Supplier DIVERSEY LTD

Keyword Descaler (Acid)

Contents

citric acid: 20 - 30%, Glycollic acid: 1 - 3%

Signal Word Danger

Exp Limit



Health Hazards

Causes serious eye damage

Causes skin irritation

May cause ill health if ingested in quantity



Method	Pouring	Area	Inside Well Ventilated	Exposure	1/2 to 2 hours per shift
MEDIUM ACUTE RISK - FULL EXPOSURE			MEDIUM CHRONIC RISK - FULL EXPOSURE		

MEDIUM ACUTE RISK - INDIVIDUAL ACTIVITY			MEDIUM CHRONIC RISK		
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IMPERVIOUS OVERALLS



POLYTHENE OR NITRILE



BS EN166 GRADE 3





WASH AFTER EXPOSURE



IF SOILED



OR STORE WITH ALKALI



CLOSE ALL CONTAINERS



ACUTE HAZARD

Spillage

Ventilate area

Wear polythene or nitrile gloves

Suitable eye protection must be worn

Wear respiratory protection for large spills in poorly ventilated areas

Wear protective overalls & chemical proof footwear

Absorb in sand or inert absorbent material

Small spills - wipe up with cloth

Collect into a container, close lid

Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

Ensure access to eyewash station for emergency use

Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill

Ingestion - do not induce vomiting, wash out mouth with water

If feeling unwell consult your doctor immediately

Eye contact - irrigate using eyewash & get immediate medical attention

Skin - wash with soap/cleanser and rinse with water; if irritation persists then consult a doctor

Fire

Isolated small scale fire:

Water - carbon dioxide - powder - foam

Large fire: evacuate area, call fire brigade or follow site procedure

Wear self-contained breathing apparatus and protective clothing

Material/Process

RBS T 105

HIGH HAZARD

LIQUID

SupplierCARL ROTH GMBH + CO
KeywordCleaner (Alkali)

Contents

Tetrapotassium pyrophosphate: < 15%, Fatty alcohol
alkoxylated, phosphoric acid ester: < 5%, Sodium hypochlorite:
< 5%

Signal WordDanger
Exp Limit



Health Hazards

Causes serious eye damage
Causes skin irritation
Very toxic to aquatic life
Toxic to aquatic life with long lasting effects
May cause ill health if ingested in quantity

Considerations



MethodSpraying (Trigger Bottle)AreaInside Poorly VentilatedExposure1/2 to 2 hours per shift

MEDIUM ACUTE RISK - FULL EXPOSURE

MEDIUM CHRONIC RISK - FULL EXPOSURE

MEDIUM ACUTE RISK - INDIVIDUAL ACTIVITY

MEDIUM CHRONIC RISK

Control Measures



KEEP SKIN
COVERED



NITRILE



BS EN166 GRADE 3



AND



LEV OR



FILTER TYPE P2



WASH AFTER
EXPOSURE



IF SOILED



OR STORE WITH
ACIDS



CLOSE ALL
CONTAINERS



ACUTE HAZARD /
ECOTOXIC

Spillage

Ventilate area
Wear nitrile gloves
Suitable eye protection must be worn
Wear respiratory protection for large spills in poorly ventilated areas
Wear protective overalls & chemical proof footwear
Absorb in sand or inert absorbent material
Small spills - wipe up with cloth
Collect into a container, close lid
Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

Ensure access to eyewash station for emergency use
Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill
Ingestion - do not induce vomiting, wash out mouth with water
If feeling unwell consult your doctor immediately
Eye contact - irrigate using eyewash & get immediate medical attention
Skin - wash with soap/cleanser and rinse with water; if irritation persists then consult a doctor

Fire

Isolated small scale fire:
Water fog - carbon dioxide - powder - foam
Do not use water jet
Large fire: evacuate area, call fire brigade or follow site procedure
Wear self-contained breathing apparatus and protective clothing



Activity Comments

Intermittent use of low pressure trigger spray bottle.

Date Printed 26/04/2022

Material/Process

SANITISER SPRAY

MEDIUM HAZARD

LIQUID

Supplier

RELIANCE MEDICAL LIMITED

Keyword

Sanitiser

Contents

Propan-2-ol: 70%

Signal Word

Danger

Exp Limit

Propan-2-ol 999mg/m3 8hTWA 400ppm 8hTWA
1250mg/m3 15mSTEL 500ppm 15mSTEL



Health Hazards

Highly flammable liquid and vapour

Causes serious eye irritation

May cause drowsiness or dizziness

May cause ill health if ingested in quantity

Skin - irritation and dermatitis may result from prolonged contact

Considerations

Method

Spraying (Trigger Bottle)

Area

Inside Well Ventilated

Exposure

Less than 5 minutes per shift

LOW ACUTE RISK - FULL EXPOSURE

LOW CHRONIC RISK - FULL EXPOSURE

LOW ACUTE RISK - INDIVIDUAL ACTIVITY

LOW CHRONIC RISK

Control Measures

AVOID SKIN CONTACT

IF OVEREXPOSURE LIKELY

IF CONTACT LIKELY

WASH AFTER EXPOSURE

IF HEAVILY SOILED

CLOSE ALL CONTAINERS

HIGHLY FLAMM /ACUTE HAZ

Spillage

Large spillage-evacuate area & refer to emergency spillage procedure

Ventilate area and exclude all sources of ignition

Avoid excessive exposure to hands/skin - use suitable gloves if necessary

Suitable eye protection must be worn

Wear respiratory protection if spill is in a poorly ventilated space

Wear respiratory protection if whole container is spilt

Wear protective overalls and footwear for large spillages

Absorb in sand or inert absorbent material

Small spills - wipe up with cloth

Collect into a container, close lid

First Aid

Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill

Ingestion - do not induce vomiting, wash out mouth with water

If feeling unwell consult your doctor immediately

Eye - rinse thoroughly with water for 20 minutes - take care not to affect uncontaminated eye. If irritation persists then consult a doctor

Skin - wash with soap/cleanser and rinse with water; if irritation persists then consult a doctor

Fire

Isolated small scale fire:

Vapour may spread - distant ignition is possible

Water fog - carbon dioxide - powder - foam - inert material

Do not use water jet

Large fire: evacuate area, call fire brigade or follow site procedure

Wear self-contained breathing apparatus and protective clothing

Material/Process

BIOHYGIENE GUM, MARK & GRAFFITI REMOVER

MEDIUM HAZARD

LIQUID

Supplier

BIOHYGIENE

Keyword

Cleaner

Contents

dimethyl glutarate: 10 - 40%, dimethyl succinate: 5 - 10%, 1-butoxypropan-2-ol: 5 - 10%, dimethyl adipate: 5 - 10%

Signal Word

Warning

Exp Limit



Health Hazards

Causes serious eye irritation

May cause ill health if ingested in quantity

Skin - irritation and dermatitis may result from prolonged contact



Method

Spraying (Trigger Bottle)

Area

Inside Well Ventilated

Exposure

Up to 1/2 hour per shift

MEDIUM ACUTE RISK - FULL EXPOSURE

MEDIUM CHRONIC RISK - FULL EXPOSURE


MEDIUM ACUTE RISK - INDIVIDUAL ACTIVITY

MEDIUM CHRONIC RISK


Control Measures




AVOID SKIN CONTACT




IF OVEREXPOSURE LIKELY




BS EN166






WASH AFTER EXPOSURE



IF HEAVILY SOILED



CLOSE ALL CONTAINERS



ACUTE HAZARD

Spillage

Ventilate area

Wear nitrile or neoprene gloves

Suitable eye protection must be worn

Wear respiratory protection for large spills in poorly ventilated areas

Wear protective overalls and footwear for large spillages

Absorb in sand or inert absorbent material

Small spills - wipe up with cloth

Collect into a container, close lid

Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill

Ingestion - do not induce vomiting, wash out mouth with water

If feeling unwell consult your doctor immediately

Eye - rinse thoroughly with water for 20 minutes - take care not to affect uncontaminated eye. If irritation persists then consult a doctor

Skin - wash with soap/cleanser and rinse with water; if irritation persists then consult a doctor

Fire

Isolated small scale fire:

Water fog - carbon dioxide - powder - foam

Do not use water jet

Large fire: evacuate area, call fire brigade or follow site procedure

Wear self-contained breathing apparatus and protective clothing



Activity Comments

Intermittent use of low pressure trigger spray bottle.

Date Printed 30/06/2022

Material/Process

PP WORKSTATION RTU CLEANER

LOW HAZARD

LIQUID

Supplier

SELDEN RESEARCH LIMITED

Keyword

Cleaner

Contents

Full details of constituents not provided by supplier, This product has been classified as per the supplier's safety data sheet

Signal Word

Exp Limit



Health Hazards

May cause ill health if ingested in quantity
Skin - irritation and dermatitis may result from prolonged contact
May cause eye irritation

Considerations

Method

Spraying (Trigger Bottle)

Area

Inside Well Ventilated

Exposure

1/2 to 2 hours per shift


LOW ACUTE RISK - FULL EXPOSURE

LOW CHRONIC RISK - FULL EXPOSURE


LOW ACUTE RISK - INDIVIDUAL ACTIVITY

LOW CHRONIC RISK


Control Measures




AVOID SKIN CONTACT




IF OVEREXPOSURE LIKELY




IF CONTACT LIKELY







WASH AFTER EXPOSURE



IF HEAVILY SOILED



CLOSE ALL CONTAINERS



CONTROLLED STORE /WASTE

Spillage

Ventilate area
Wear polythene or nitrile gloves
Wear eye protection if contact likely
Wear respiratory protection for large spills in poorly ventilated areas
Wear protective overalls and footwear for large spillages
Absorb in sand or inert absorbent material
Small spills - wipe up with cloth
Collect into a container, close lid
Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill
Ingestion - do not induce vomiting, wash out mouth with water
If feeling unwell consult your doctor immediately
Eye - irrigate with water until irritation subsides; if irritation persists then consult a doctor
Skin - wash with soap/cleanser and rinse with water; if irritation persists then consult a doctor

Fire

Isolated small scale fire:
Water - carbon dioxide - powder - foam
Large fire: evacuate area, call fire brigade or follow site procedure
Wear self-contained breathing apparatus and protective clothing

Activity Comments

Intermittent use of low pressure trigger spray bottle.

Date Printed 08/07/2022

Material/Process

ABSORBENT GRANULES

LOW HAZARD

SOLID

Supplier

RELIANCE MEDICAL LIMITED

Keyword

Absorbent Material

Contents

2-Propenoic acid, polymer with sodium 2-propenoate: 9%

Signal Word

Exp Limit

Dust 4mg/m3(resp),10mg/m3(inhal) 8hr



Health Hazards

May cause ill health if ingested in quantity
Skin - irritation and dermatitis may result from prolonged contact
May cause eye irritation

Considerations

Method

Spreading

Area

Inside Poorly Ventilated

Exposure

1/2 to 2 hours per shift

LOW ACUTE RISK - FULL EXPOSURE

LOW CHRONIC RISK - FULL EXPOSURE

Control Measures

LOW ACUTE RISK - INDIVIDUAL ACTIVITY

LOW CHRONIC RISK

KEEP SKIN COVERED

POLYTHENE OR NITRILE

PROTECTIVE FOOTWEAR

IF CONTACT LIKELY

WASH AFTER EXPOSURE

IF HEAVILY SOILED

CLOSE ALL CONTAINERS

CONTROLLED STORE /WASTE

Spillage

Ventilate area
Wear polythene or nitrile gloves
Wear eye protection if contact likely
Wear respiratory protection for large spills in poorly ventilated areas
Wear protective overalls and footwear for large spillages
Scoop or scrape up and place in suitable container
Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill
Ingestion - do not induce vomiting, wash out mouth with water
If feeling unwell consult your doctor immediately
Eye - irrigate with water until irritation subsides; if irritation persists then consult a doctor
Skin - wash with soap/cleanser and rinse with water; if irritation persists then consult a doctor

Fire

Isolated small scale fire:
Water fog - carbon dioxide - powder - foam
Do not use water jet
Large fire: evacuate area, call fire brigade or follow site procedure
Wear self-contained breathing apparatus and protective clothing

Material/Process

CLEANLINE UNISEAL PLUS FLOOR POLISH 25%

LOW HAZARD

LIQUID

Supplier

PRIME SOURCE

Keyword

Polish

Contents

Full details of constituents not provided by supplier, This product has been classified as per the supplier's safety data sheet

Signal Word

Exp Limit



Health Hazards

May cause ill health if ingested in quantity
Skin - irritation and dermatitis may result from prolonged contact
May cause eye irritation

Considerations



Method

Mopping

Area

Inside Well Ventilated

Exposure

2 to 4 hours per shift

LOW ACUTE RISK - FULL EXPOSURE

LOW CHRONIC RISK - FULL EXPOSURE

LOW ACUTE RISK - INDIVIDUAL ACTIVITY

LOW CHRONIC RISK

Control Measures



AVOID SKIN CONTACT



POLYTHENE OR NITRILE



IF CONTACT LIKELY



WASH AFTER EXPOSURE



IF HEAVILY SOILED



CLOSE ALL CONTAINERS



CONTROLLED STORE /WASTE

Spillage

Ventilate area
Wear polythene or nitrile gloves
Wear eye protection if contact likely
Wear respiratory protection for large spills in poorly ventilated areas
Wear protective overalls and footwear for large spillages
Absorb in sand or inert absorbent material
Small spills - wipe up with cloth
Collect into a container, close lid
Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill
Ingestion - do not induce vomiting, wash out mouth with water
If feeling unwell consult your doctor immediately
Eye - irrigate with water until irritation subsides; if irritation persists then consult a doctor
Skin - wash with soap/cleanser and rinse with water; if irritation persists then consult a doctor

Fire

Isolated small scale fire:
Water fog - carbon dioxide - powder - foam - inert material
Large fire: evacuate area, call fire brigade or follow site procedure
Wear self-contained breathing apparatus and protective clothing

Activity Comments

Use of diluted material, minimal eye contact envisaged.

Date Printed 16/08/2022

Material/Process

NORDIC CHEM SURFACE ENHANCER (<20%)

LOW HAZARD

LIQUID

Supplier

IN HOUSE PREPARATION

Keyword

Sealant

Contents

Full details of constituents not provided by supplier,
Constituents of substance of intended use listed below:

Signal Word

Exp Limit



Health Hazards

May cause ill health if ingested in quantity

Skin - irritation and dermatitis may result from prolonged contact

May cause eye irritation

Considerations

Method

Spraying (Pressurised/Gun)

Area

Inside Well Ventilated

Exposure

2 to 4 hours per shift

MEDIUM ACUTE RISK - FULL EXPOSURE

MEDIUM CHRONIC RISK - FULL EXPOSURE

MEDIUM ACUTE RISK - INDIVIDUAL ACTIVITY

MEDIUM CHRONIC RISK

Control Measures

KEEP SKIN COVERED

POLYTHENE OR NITRILE

PROTECTIVE FOOTWEAR

BS EN166 GRADE 3

AND

LEV AND

FILTER TYPE P2

WASH AFTER EXPOSURE

IF HEAVILY SOILED

CLOSE ALL CONTAINERS

CONTROLLED STORE /WASTE

Spillage

Ventilate area

Wear polythene or nitrile gloves

Wear eye protection if contact likely

Wear respiratory protection for large spills in poorly ventilated areas

Wear protective overalls and footwear for large spillages

Absorb in sand or inert absorbent material

Small spills - wipe up with cloth

Collect into a container, close lid

Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill

Ingestion - do not induce vomiting, wash out mouth with water

If feeling unwell consult your doctor immediately

Eye - irrigate with water until irritation subsides; if irritation persists then consult a doctor

Skin - wash with soap/cleanser and rinse with water; if irritation persists then consult a doctor

Fire

Isolated small scale fire:

Water - foam - carbon dioxide

Large fire: evacuate area, call fire brigade or follow site procedure

Wear self-contained breathing apparatus and protective clothing

Material/Process

CLEANLINE SANITISING WIPES

LOW HAZARD

LIQUID

Supplier

PrimeSource

Keyword

Cleaner (Wipes)

Contents

N-(3-aminopropyl)-N-dodecylpropane-1,3-diamine: 0.75%,
Isotridecanol, ethoxylated (<2.5 moles EO): < 0.2%, Alcohols,
C12-14, ethoxylated, sulfates, sodium salts: < 0.2%, lactic acid: < 0.2%

Signal Word

Exp Limit



Health Hazards

Harmful to aquatic life with long lasting effects
May cause ill health if ingested in quantity
Skin - irritation and dermatitis may result from prolonged contact
May cause eye irritation

Considerations

Method	Hand applying	Area	Inside Well Ventilated	Exposure	2 to 4 hours per shift
LOW ACUTE RISK - FULL EXPOSURE			LOW CHRONIC RISK - FULL EXPOSURE		

LOW ACUTE RISK - INDIVIDUAL ACTIVITY			LOW CHRONIC RISK		
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Control Measures

AVOID SKIN CONTACT

POLYTHENE OR NITRILE

IF CONTACT LIKELY

WASH AFTER EXPOSURE

IF HEAVILY SOILED

CLOSE ALL CONTAINERS

ECOTOXIC

Spillage

Ventilate area
Wear polythene or nitrile gloves
Wear eye protection if contact likely
Wear respiratory protection for large spills in poorly ventilated areas
Collect into a container, close lid
Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill
Ingestion - do not induce vomiting, wash out mouth with water
If feeling unwell consult your doctor immediately
Eye - irrigate with water until irritation subsides; if irritation persists then consult a doctor
Skin - wash with soap/cleanser and rinse with water; if irritation persists then consult a doctor

Fire

Isolated small scale fire:
Water fog - carbon dioxide - powder - foam
Do not use water jet
Large fire: evacuate area, call fire brigade or follow site procedure
Wear self-contained breathing apparatus and protective clothing

Material/Process

WHIFFAWAY MULTI-PURPOSE CLEANER

MEDIUM HAZARD

LIQUID

Supplier

WHIFFAWAY LTD

Keyword

Cleaner

Contents

Alkyl(C9-11) alcohol, ethoxylated: 1 - < 3%, Dipentene: 0.1 - < 1%, Limonene: 0.1 - < 1%, (S)-(-)-Limonene: 0.1 - < 1%

Signal Word

Warning

Exp Limit

Limonene 150mg/m3 8hTWA



Health Hazards

Causes serious eye irritation
Toxic to aquatic life with long lasting effects
May cause ill health if ingested in quantity
Skin - irritation and dermatitis may result from prolonged contact
May cause allergic reaction in susceptible individuals in contact with skin

Considerations

Method	Spraying (Trigger Bottle)	Area	Inside Well Ventilated	Exposure	1/2 to 2 hours per shift
MEDIUM ACUTE RISK - FULL EXPOSURE			MEDIUM CHRONIC RISK - FULL EXPOSURE		

MEDIUM ACUTE RISK - INDIVIDUAL ACTIVITY			MEDIUM CHRONIC RISK		
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Control Measures

KEEP SKIN COVERED

NITRILE

BS EN166

WASH AFTER USE

IF SOILED

CLOSE ALL CONTAINERS

ACUTE HAZARD / ECOTOXIC

Spillage

Ventilate area
Wear nitrile gloves
Suitable eye protection must be worn
Wear respiratory protection for large spills in poorly ventilated areas
Wear protective overalls and footwear for large spillages
Absorb in sand or inert absorbent material
Small spills - wipe up with cloth
Collect into a container, close lid
Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill
Ingestion - do not induce vomiting, wash out mouth with water
If feeling unwell consult your doctor immediately
Eye - rinse thoroughly with water for 20 minutes - take care not to affect uncontaminated eye. If irritation persists then consult a doctor
Skin - wash with soap/cleanser and rinse with water; if irritation persists then consult a doctor

Fire

Isolated small scale fire:
Water fog - carbon dioxide - powder - foam
Do not use water jet
Large fire: evacuate area, call fire brigade or follow site procedure
Wear self-contained breathing apparatus and protective clothing

Material/Process

WHIFFAWAY MULTI-PURPOSE CLEANER

MEDIUM HAZARD

LIQUID

Supplier

WHIFFAWAY LTD

Keyword

Cleaner

Contents

Alkyl(C9-11) alcohol, ethoxylated: 1 - < 3%, Dipentene: 0.1 - < 1%, Limonene: 0.1 - < 1%, (S)-(-)-Limonene: 0.1 - < 1%

Signal Word

Warning

Exp Limit

Limonene 150mg/m3 8hTWA



Health Hazards

Causes serious eye irritation
Toxic to aquatic life with long lasting effects
May cause ill health if ingested in quantity
Skin - irritation and dermatitis may result from prolonged contact
May cause allergic reaction in susceptible individuals in contact with skin

Considerations



Method

Pouring

Area

Inside Well Ventilated

Exposure

Up to 1/2 hour per shift

MEDIUM ACUTE RISK - FULL EXPOSURE

MEDIUM CHRONIC RISK - FULL EXPOSURE

MEDIUM ACUTE RISK - INDIVIDUAL ACTIVITY

MEDIUM CHRONIC RISK

Control Measures



KEEP SKIN COVERED



NITRILE



BS EN166



WASH AFTER USE



IF SOILED



CLOSE ALL CONTAINERS



ACUTE HAZARD / ECOTOXIC

Spillage

Ventilate area
Wear nitrile gloves
Suitable eye protection must be worn
Wear respiratory protection for large spills in poorly ventilated areas
Wear protective overalls and footwear for large spillages
Absorb in sand or inert absorbent material
Small spills - wipe up with cloth
Collect into a container, close lid
Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill
Ingestion - do not induce vomiting, wash out mouth with water
If feeling unwell consult your doctor immediately
Eye - rinse thoroughly with water for 20 minutes - take care not to affect uncontaminated eye. If irritation persists then consult a doctor
Skin - wash with soap/cleanser and rinse with water; if irritation persists then consult a doctor

Fire

Isolated small scale fire:
Water fog - carbon dioxide - powder - foam
Do not use water jet
Large fire: evacuate area, call fire brigade or follow site procedure
Wear self-contained breathing apparatus and protective clothing

Material/Process

FINISH DISHWASHER CLEANER ORIGINAL.

HIGH HAZARD

LIQUID

Supplier

RB UK COMMERCIAL LTD

Keyword

Dishwash Liquid

Contents

citric acid: 10 - 25%, Isotridecanol, ethoxylated (<2.5 moles EO): <= 10%

Signal Word

Danger

Exp Limit



Health Hazards

Causes serious eye damage

May cause ill health if ingested in quantity

Skin - irritation and dermatitis may result from prolonged contact



Method	Pouring	Area	Inside Well Ventilated	Exposure	Less than 5 minutes per shift
LOW ACUTE RISK - FULL EXPOSURE			LOW CHRONIC RISK - FULL EXPOSURE		

LOW ACUTE RISK - INDIVIDUAL ACTIVITY			LOW CHRONIC RISK		
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Control Measures



AVOID SKIN CONTACT



POLYTHENE OR NITRILE



IF CONTACT POSSIBLE



WASH AFTER EXPOSURE



IF HEAVILY SOILED



CLOSE ALL CONTAINERS



ACUTE HAZARD

Spillage

Ventilate area

Wear polythene or nitrile gloves

Suitable eye protection must be worn

Wear respiratory protection for large spills in poorly ventilated areas

Wear protective overalls and footwear for large spillages

Absorb in sand or inert absorbent material

Small spills - wipe up with cloth

Collect into a container, close lid

Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

Ensure access to eyewash station for emergency use

Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill

Ingestion - do not induce vomiting, wash out mouth with water

If feeling unwell consult your doctor immediately

Eye contact - irrigate using eyewash & get immediate medical attention

Skin - wash with soap/cleanser and rinse with water; if irritation persists then consult a doctor

Fire

Isolated small scale fire:

Water - carbon dioxide - powder - foam - inert material

Large fire: evacuate area, call fire brigade or follow site procedure

Wear self-contained breathing apparatus and protective clothing

Material/Process

CLEANLINE EASY STRIP POLISH REMOVER.

HIGH HAZARD

LIQUID

Supplier

PRIME SOURCE.

Keyword

Cleaner (Alkali)

Contents

2-(2-butoxyethoxy)ethanol: 1 - < 10%, 2-aminoethanol: 1 - < 10%

Signal Word

Danger

Exp Limit

2-aminoethanol 2.5mg/m3 8hTWA 7.6mg/m3 15mSTEL
WEL, 2-(2-butoxyethoxy)ethanol 67.5mg/m3 8hTWA
101.2mg/m3 15mSTEL



Health Hazards

Causes severe skin burns and eye damage
Ingestion may be fatal if not treated promptly
May cause respiratory irritation

Considerations

Method	Mopping	Area	Inside Well Ventilated	Exposure	2 to 4 hours per shift
MEDIUM ACUTE RISK - FULL EXPOSURE			MEDIUM CHRONIC RISK - FULL EXPOSURE		

Control Measures

MEDIUM ACUTE RISK - INDIVIDUAL ACTIVITY

MEDIUM CHRONIC RISK

IMPERVIOUS OVERALLS

POLYTHENE OR NITRILE

IF CONTACT POSSIBLE

AND

LEV OR

FILTER TYPE A1

WASH AFTER EXPOSURE

IF SOILED

CLOSE ALL CONTAINERS

CORROSIVE / ACUTE

Spillage

Mark the area and warn all personnel
Ventilate area
Wear polythene or nitrile gloves
Suitable eye protection must be worn
Suitable respiratory protection must be worn
Wear protective overalls & chemical proof footwear
Absorb in sand or inert absorbent material
Small spills - wipe up with cloth
Collect into a container, close lid
Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

Ensure access to emergency shower/eyewash station in case of accident or emergency
Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill
Ingestion - do not induce vomiting, wash out mouth with water
Ingestion - give plenty of water in sips, obtain immediate medical attention
Eye contact - irrigate using eyewash & get immediate medical attention
Skin - remove contaminated clothing. In case of burns immerse affected area in water. Get prompt medical attention

Fire

Isolated small scale fire:
Water - carbon dioxide - powder - foam - inert material
Large fire: evacuate area, call fire brigade or follow site procedure
Wear self-contained breathing apparatus and protective clothing

Activity Comments

Use of diluted material, minimal eye contact envisaged

Date Printed 17/11/2022

Material/Process

CLEANLINE GLASS AND STAINLESS STEEL CLEA

LOW HAZARD

LIQUID

Supplier

PRIME SOURCE

Keyword

Cleaner

Contents

Perfume: < 5%

Signal Word

Exp Limit



Health Hazards

May cause ill health if ingested in quantity

Skin - irritation and dermatitis may result from prolonged contact

May cause eye irritation

Considerations

Method	Spraying (Trigger Bottle)	Area	Inside Well Ventilated	Exposure	1/2 to 2 hours per shift
LOW ACUTE RISK - FULL EXPOSURE			LOW CHRONIC RISK - FULL EXPOSURE		

LOW ACUTE RISK - INDIVIDUAL ACTIVITY			LOW CHRONIC RISK		
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Control Measures



AVOID SKIN CONTACT



IF OVEREXPOSURE LIKELY



IF CONTACT LIKELY



WASH AFTER EXPOSURE



IF HEAVILY SOILED



CLOSE ALL CONTAINERS



CONTROLLED STORE /WASTE

Spillage

Ventilate area

Wear polythene or nitrile gloves

Wear eye protection if contact likely

Wear respiratory protection for large spills in poorly ventilated areas

Wear protective overalls and footwear for large spillages

Absorb in sand or inert absorbent material

Small spills - wipe up with cloth

Collect into a container, close lid

Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill

Ingestion - do not induce vomiting, wash out mouth with water

If feeling unwell consult your doctor immediately

Eye - irrigate with water until irritation subsides; if irritation persists then consult a doctor

Skin - wash with soap/cleanser and rinse with water; if irritation persists then consult a doctor

Fire

Isolated small scale fire:

Water - carbon dioxide - powder - foam - inert material

Large fire: evacuate area, call fire brigade or follow site procedure

Wear self-contained breathing apparatus and protective clothing

Date Printed 11/11/2022

Activity Comments

Intermittent use of low pressure trigger spray bottle.

Material/Process

STAIN PRO

MEDIUM HAZARD

LIQUID

Supplier PROCHEM LTD
Keyword Cleaner

Contents

Methoxy propoxy propanol: 1 - 5%

Signal Word

Exp Limit

Methoxy propoxy propanol 308mg/m3 8hTWA



Health Hazards

May cause allergic reaction in susceptible individuals in contact with skin
May cause ill health if ingested in quantity
May cause eye irritation
Skin - irritation and dermatitis may result from prolonged contact

Considerations



Method Spraying (Trigger Bottle) Area Inside Well Ventilated Exposure Up to 1/2 hour per shift

LOW ACUTE RISK - FULL EXPOSURE

LOW CHRONIC RISK - FULL EXPOSURE

Control Measures

LOW ACUTE RISK - INDIVIDUAL ACTIVITY

LOW CHRONIC RISK



KEEP SKIN COVERED



POLYTHENE OR NITRILE



IF CONTACT LIKELY



WASH AFTER USE



IF SOILED



CLOSE ALL CONTAINERS



CONTROLLED STORE /WASTE

Spillage

Ventilate area
Wear polythene or nitrile gloves
Wear eye protection if contact likely
Wear respiratory protection for large spills in poorly ventilated areas
Wear protective overalls and footwear for large spillages
Absorb in sand or inert absorbent material
Small spills - wipe up with cloth
Collect into a container, close lid
Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill
Ingestion - do not induce vomiting, wash out mouth with water
If feeling unwell consult your doctor immediately
Eye - irrigate with water until irritation subsides; if irritation persists then consult a doctor
Skin - wash with soap/cleanser and rinse with water; if irritation persists then consult a doctor

Fire

Isolated small scale fire:
Water - carbon dioxide - powder - foam - inert material
Large fire: evacuate area, call fire brigade or follow site procedure
Wear self-contained breathing apparatus and protective clothing

Date Printed 15/02/2023

Activity Comments

Intermittent use of low pressure trigger spray bottle.

Material/Process

CONTRACT CARPET PRESPOTTER

MEDIUM HAZARD

LIQUID

Supplier

PROCHEM LTD

Keyword

Cleaner

Contents

Methoxy propoxy propanol: 5 - 10%, Tetrapotassium pyrophosphate: 1 - 5%, Fatty alcohol ethoxylated: < 3%, Heptan-2-one: < 0.0001%

Signal Word

Warning

Exp Limit

Heptan-2-one 237mg/m3 8hTWA 475mg/m3 15mSTEL WEL, Methoxy propoxy propanol 308mg/m3 8hTWA



Health Hazards

Causes serious eye irritation
May cause ill health if ingested in quantity
Skin - irritation and dermatitis may result from prolonged contact
May cause allergic reaction in susceptible individuals in contact with skin

Considerations



Method

Spraying (Trigger Bottle)

Area

Inside Well Ventilated

Exposure

Up to 1/2 hour per shift

MEDIUM ACUTE RISK - FULL EXPOSURE

MEDIUM CHRONIC RISK - FULL EXPOSURE

MEDIUM ACUTE RISK - INDIVIDUAL ACTIVITY

MEDIUM CHRONIC RISK

Control Measures



KEEP SKIN COVERED



BUTYL OR NITRILE



BS EN166



WASH AFTER USE



IF SOILED



CLOSE ALL CONTAINERS



ACUTE HAZARD

Spillage

Ventilate area
Wear butyl or nitrile gloves
Suitable eye protection must be worn
Wear respiratory protection for large spills in poorly ventilated areas
Wear protective overalls and footwear for large spillages
Absorb in sand or inert absorbent material
Small spills - wipe up with cloth
Collect into a container, close lid
Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill
Ingestion - do not induce vomiting, wash out mouth with water
If feeling unwell consult your doctor immediately
Eye - rinse thoroughly with water for 20 minutes - take care not to affect uncontaminated eye. If irritation persists then consult a doctor
Skin - wash with soap/cleanser and rinse with water; if irritation persists then consult a doctor

Fire

Isolated small scale fire:
Carbon dioxide - powder - water fog
Large fire: evacuate area, call fire brigade or follow site procedure
Wear self-contained breathing apparatus and protective clothing

Activity Comments

Intermittent use of low pressure trigger spray bottle.

Date Printed 07/02/2023

Material/Process

SOLVEX

HIGH HAZARD

LIQUID

Supplier PROCHEM EUROPE LTD
Keyword Cleaner (Solvent)

Contents

Methoxy propoxy propanol: 30 - 60%, Hydrocarbons, C11-C12, isoalkanes, <2% aromatics: 10 - 24%, Alcohols, C9-11-iso-,C10-rich, ethoxylated: 5 - 10%, Alkyl(C9-11) alcohol, ethoxylated: 1 - 5%, Oxirane, 2-methyl-, polymer with oxirane, mono[2-(6,6-dimethylbicyclo[3.1.1]hept-2-en-2-yl)ethyl] : 1 -

Signal Word Danger
Exp Limit Methoxy propoxy propanol 308mg/m3 8hTWA WEL, Hydrocarbons, C11-C12, isoalkanes, <2% aromatics 1000mg/m3 8hTWA 150ppm 8hTWA



Health Hazards

Causes serious eye damage
May be fatal if swallowed and enters airways
Causes skin irritation

Considerations



Method Spraying (Trigger Bottle) Area Inside Well Ventilated Exposure Up to 1/2 hour per shift

MEDIUM ACUTE RISK - FULL EXPOSURE

MEDIUM CHRONIC RISK - FULL EXPOSURE

MEDIUM ACUTE RISK - INDIVIDUAL ACTIVITY

MEDIUM CHRONIC RISK

Control Measures



KEEP SKIN COVERED



POLYTHENE OR NITRILE



BS EN166 GRADE 3



WASH AFTER EXPOSURE



IF SOILED



CLOSE ALL CONTAINERS



ACUTE HAZARD

Spillage

Ventilate area
Wear polythene or nitrile gloves
Suitable eye protection must be worn
Wear respiratory protection for large spills in poorly ventilated areas
Wear protective overalls & chemical proof footwear
Absorb in sand or inert absorbent material
Small spills - wipe up with cloth
Collect into a container, close lid
Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

Ensure access to eyewash station for emergency use
Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill
Ingestion - do not induce vomiting, wash out mouth with water
Ingestion - give plenty of water in sips, obtain immediate medical attention
Eye contact - irrigate using eyewash & get immediate medical attention
Skin - wash with soap/cleanser and rinse with water; if irritation persists then consult a doctor

Fire

Isolated small scale fire:
Water fog - carbon dioxide - powder - foam
Do not use water jet
Large fire: evacuate area, call fire brigade or follow site procedure
Wear self-contained breathing apparatus and protective clothing

Activity Comments

Intermittent use of low pressure trigger spray bottle.

Date Printed 09/02/2023

Material/Process

COMFORT REGULAR FABRIC CONDITIONER PURE.

LOW HAZARD

LIQUID

Supplier

UNILEVER UK LTD.

Keyword

Fabric Conditioner

Contents

Propan-2-ol: < 1%

Signal Word

Exp Limit

Propan-2-ol 999mg/m3 8hTWA 400ppm 8hTWA
1250mg/m3 15mSTEL 500ppm 15mSTEL



Health Hazards

May cause ill health if ingested in quantity
Skin - irritation and dermatitis may result from prolonged contact
May cause eye irritation



Method

Pouring

Area

Inside Well Ventilated

Exposure

Less than 5 minutes per shift

LOW ACUTE RISK - FULL EXPOSURE

LOW CHRONIC RISK - FULL EXPOSURE

LOW ACUTE RISK - INDIVIDUAL ACTIVITY

LOW CHRONIC RISK

Control Measures

AVOID SKIN CONTACT

POLYTHENE OR NITRILE

IF CONTACT LIKELY

WASH AFTER EXPOSURE

IF HEAVILY SOILED

CLOSE ALL CONTAINERS

CONTROLLED STORE /WASTE

Spillage

Ventilate area
Wear polythene or nitrile gloves
Wear eye protection if contact likely
Wear respiratory protection for large spills in poorly ventilated areas
Wear protective overalls and footwear for large spillages
Absorb in sand or inert absorbent material
Small spills - wipe up with cloth
Collect into a container, close lid
Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill
Ingestion - do not induce vomiting, wash out mouth with water
If feeling unwell consult your doctor immediately
Eye - irrigate with water until irritation subsides; if irritation persists then consult a doctor
Skin - wash with soap/cleanser and rinse with water; if irritation persists then consult a doctor

Fire

Isolated small scale fire:
Water fog - carbon dioxide - powder - foam - inert material
Do not use water jet
Large fire: evacuate area, call fire brigade or follow site procedure
Wear self-contained breathing apparatus and protective clothing

Material/Process

CLEANLINE WASHROOM CLEANER SANITISER RTU

HIGH HAZARD

LIQUID

Supplier

PRIME SOURCE

Keyword

Cleaner (Acid)

Contents

Citric acid: 1 - 5%, D-Glucopyranose, oligomers, decyl octyl glycosides: 1 - 5%

Signal Word

Danger

Exp Limit



Health Hazards

Causes serious eye damage

May cause ill health if ingested in quantity

Skin - irritation and dermatitis may result from prolonged contact



Method	Spraying (Trigger Bottle)	Area	Inside Well Ventilated	Exposure	Up to 1/2 hour per shift
MEDIUM ACUTE RISK - FULL EXPOSURE			MEDIUM CHRONIC RISK - FULL EXPOSURE		

MEDIUM ACUTE RISK - INDIVIDUAL ACTIVITY			MEDIUM CHRONIC RISK		
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AVOID SKIN CONTACT

IF OVEREXPOSURE LIKELY

BS EN166 GRADE 3

WASH AFTER EXPOSURE

IF HEAVILY SOILED

OR STORE WITH ALKALI

CLOSE ALL CONTAINERS

ACUTE HAZARD

Spillage

Ventilate area

Wear polythene or nitrile gloves

Suitable eye protection must be worn

Wear respiratory protection for large spills in poorly ventilated areas

Wear protective overalls and footwear for large spillages

Absorb in sand or inert absorbent material

Small spills - wipe up with cloth

Collect into a container, close lid

Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

Ensure access to eyewash station for emergency use

Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill

Ingestion - do not induce vomiting, wash out mouth with water

If feeling unwell consult your doctor immediately

Eye contact - irrigate using eyewash & get immediate medical attention

Skin - wash with soap/cleanser and rinse with water; if irritation persists then consult a doctor

Fire

Isolated small scale fire:

Water - carbon dioxide - powder - foam - inert material

Large fire: evacuate area, call fire brigade or follow site procedure

Wear self-contained breathing apparatus and protective clothing

Material/Process

DR. BECKMANN WASHING MACHINE CARE CLEANER



MEDIUM HAZARD

LIQUID

Supplier

DELTA PRONATURA

Keyword

Cleaner

Contents

Citric acid monohydrate: 5 - 10%, Glycerol: 1 - 2.5%, Alkyl(C9-11) alcohol, ethoxylated: 1 - 2.5%, Methyl 5-(dimethylamino)-2-methyl-5-oxopentanoate: 1 - 2.5%

Signal Word

Warning

Exp Limit

Glycerol 10mg/m3 8hTWA

Health Hazards

Causes serious eye irritation

May cause ill health if ingested in quantity


Skin - irritation and dermatitis may result from prolonged contact




Method	Pouring	Area	Inside Well Ventilated	Exposure	Less than 5 minutes per shift
MEDIUM ACUTE RISK - FULL EXPOSURE			MEDIUM CHRONIC RISK - FULL EXPOSURE		

MEDIUM ACUTE RISK - INDIVIDUAL ACTIVITY			MEDIUM CHRONIC RISK		
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Control Measures




AVOID SKIN CONTACT




POLYTHENE OR NITRILE




BS EN166







WASH AFTER EXPOSURE



IF HEAVILY SOILED



CLOSE ALL CONTAINERS



ACUTE HAZARD

Spillage

Ventilate area

Wear polythene or nitrile gloves

Suitable eye protection must be worn

Wear respiratory protection for large spills in poorly ventilated areas

Wear protective overalls and footwear for large spillages

Absorb in sand or inert absorbent material

Small spills - wipe up with cloth

Collect into a container, close lid

Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill

Ingestion - do not induce vomiting, wash out mouth with water

If feeling unwell consult your doctor immediately

Eye - rinse thoroughly with water for 20 minutes - take care not to affect uncontaminated eye. If irritation persists then consult a doctor

Skin - wash with soap/cleanser and rinse with water; if irritation persists then consult a doctor

Fire

Isolated small scale fire:

Water fog - carbon dioxide - powder - foam - inert material

Do not use water jet

Large fire: evacuate area, call fire brigade or follow site procedure

Wear self-contained breathing apparatus and protective clothing

Material/Process

PERSIL PROFESSIONAL NON-BIO LIQUID

HIGH HAZARD

LIQUID

Supplier

DIVERSEY EUROPE OPERATIONS BV

Keyword

Detergent

Contents

Benzenesulfonic acid, C10-13-alkyl derivs., sodium salts: 3 - 10%, Alcohols, C12-14, ethoxylated, sulfates, sodium salts: 3 - 10%, Alcohols, C12-15, ethoxylated: 3 - 10%, Triethanolammonium C10-C13 alkylbenzene sulfonate: 1 - 3%, 2-methyl-2H-isothiazol-3-one: 0.01 - 0.1%

Signal Word

Danger

Exp Limit



Health Hazards

Causes serious eye damage

Causes skin irritation

May cause an allergic skin reaction

May cause ill health if ingested in quantity

Harmful to aquatic life with long lasting effects

Considerations



Method

Dispensing

Area

Inside Well Ventilated

Exposure

Less than 5 minutes per shift

MEDIUM ACUTE RISK - FULL EXPOSURE

MEDIUM CHRONIC RISK - FULL EXPOSURE

MEDIUM ACUTE RISK - INDIVIDUAL ACTIVITY

MEDIUM CHRONIC RISK

Control Measures



KEEP SKIN COVERED



BUTYL OR NITRILE



BS EN166



WASH AFTER USE



IF SOILED



CLOSE ALL CONTAINERS



SENSITISER/ACUTE HAZARD

Spillage

Ventilate area

Wear butyl or nitrile gloves

Suitable eye protection must be worn

Wear respiratory protection for large spills in poorly ventilated areas

Wear protective overalls & chemical proof footwear

Absorb in sand or inert absorbent material

Small spills - wipe up with cloth

Collect into a container, close lid

Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

Ensure access to eyewash station for emergency use

In case of allergic reaction/anaphylactic shock call for immediate assistance from trained first aiders

Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill

Ingestion - do not induce vomiting, wash out mouth with water

If feeling unwell consult your doctor immediately

Eye contact - irrigate using eyewash & get immediate medical attention

Skin - wash with soap/cleanser and rinse with water; if irritation persists then consult a doctor

Fire

Isolated small scale fire:

Water - carbon dioxide - powder - foam

Large fire: evacuate area, call fire brigade or follow site procedure

Wear self-contained breathing apparatus and protective clothing

Material/Process

CLEANLINE ECO FLOOR MAINTAINER

HIGH HAZARD

LIQUID

Supplier

PRIME SOURCE

Keyword

Cleaner

Contents

Alkyl(C9-11) alcohol, ethoxylated: 1 - < 10%, Bronopol: < 1%

Signal Word

Danger

Exp Limit

Bronopol 40mg/m3 8hTWA



Health Hazards

Causes serious eye damage

May cause ill health if ingested in quantity

Skin - irritation and dermatitis may result from prolonged contact



Method	Mopping	Area	Inside Well Ventilated	Exposure	1/2 to 2 hours per shift
LOW ACUTE RISK - FULL EXPOSURE			LOW CHRONIC RISK - FULL EXPOSURE		

LOW ACUTE RISK - INDIVIDUAL ACTIVITY			LOW CHRONIC RISK		
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Control Measures

AVOID SKIN CONTACT

POLYTHENE OR NITRILE

IF CONTACT POSSIBLE

WASH AFTER EXPOSURE

IF HEAVILY SOILED

CLOSE ALL CONTAINERS

ACUTE HAZARD

Spillage

Ventilate area

Wear polythene or nitrile gloves

Suitable eye protection must be worn

Wear respiratory protection for large spills in poorly ventilated areas

Wear protective overalls and footwear for large spillages

Absorb in sand or inert absorbent material

Small spills - wipe up with cloth

Collect into a container, close lid

Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

Ensure access to eyewash station for emergency use

Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill

Ingestion - do not induce vomiting, wash out mouth with water

If feeling unwell consult your doctor immediately

Eye contact - irrigate using eyewash & get immediate medical attention

Skin - wash with soap/cleanser and rinse with water; if irritation persists then consult a doctor

Fire

Isolated small scale fire:

Inert material - powder - water fog - foam

Do not use water jet

Large fire: evacuate area, call fire brigade or follow site procedure

Wear self-contained breathing apparatus and protective clothing

Material/Process

SAFE4 DISINFECTANT CLEANER RTU

MEDIUM HAZARD

LIQUID

Supplier

SAFE SOLUTIONS (SAFE4) LTD

Keyword

Disinfectant

Contents

Quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl, chlorides: < 1%, Polyhexamethylene biguanide hydrochloride: < 0.1%, Fatty alcohol ethoxylated: < 0.5%, Methoxy propoxy propanol: < 0.5%, Tetrasodium ethylenediaminetetraacetate: < 0.5%, Orthophosphoric acid: <

Signal Word

Warning

Exp Limit

Orthophosphoric acid 1mg/m3 8hTWA 2mg/m3 15mSTEL WEL, Methoxy propoxy propanol 308mg/m3 8hTWA



Health Hazards

Causes serious eye irritation
Harmful to aquatic life with long lasting effects
May cause ill health if ingested in quantity
Skin - irritation and dermatitis may result from prolonged contact
May cause allergic reaction in susceptible individuals in contact with skin

Considerations



Method

Diluting

Area

Inside Well Ventilated

Exposure

Up to 1/2 hour per shift

MEDIUM ACUTE RISK - FULL EXPOSURE

MEDIUM CHRONIC RISK - FULL EXPOSURE

MEDIUM ACUTE RISK - INDIVIDUAL ACTIVITY

MEDIUM CHRONIC RISK

Control Measures



KEEP SKIN COVERED



POLYTHENE OR NITRILE



BS EN166



WASH AFTER USE



IF SOILED



CLOSE ALL CONTAINERS



ACUTE HAZARD / ECOTOXIC

Spillage

Ventilate area
Wear polythene or nitrile gloves
Suitable eye protection must be worn
Wear respiratory protection for large spills in poorly ventilated areas
Wear protective overalls and footwear for large spillages
Absorb in sand or inert absorbent material
Small spills - wipe up with cloth
Collect into a container, close lid
Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill
Ingestion - do not induce vomiting, wash out mouth with water
If feeling unwell consult your doctor immediately
Eye - rinse thoroughly with water for 20 minutes - take care not to affect uncontaminated eye. If irritation persists then consult a doctor
Skin - wash with soap/cleanser and rinse with water; if irritation persists then consult a doctor

Fire

Isolated small scale fire:
Water fog - carbon dioxide - powder - foam
Do not use water jet
Large fire: evacuate area, call fire brigade or follow site procedure
Wear self-contained breathing apparatus and protective clothing

Material/Process

CAREFREE UNDERCOAT

MEDIUM HAZARD

LIQUID

Supplier

DIVERSEY LTD

Keyword

Floor Finish

Contents

Zinc oxide: 0.1 - 1%, 2-methyl-2H-isothiazol-3-one: 0.01 - 0.1%, 1,2-benzisothiazol-3(2H)-one: 0.01 - 0.1%

Signal Word

Warning

Exp Limit



Health Hazards

May cause an allergic skin reaction
Harmful to aquatic life with long lasting effects
May cause ill health if ingested in quantity
May cause eye irritation

Considerations



Method

Mopping

Area

Inside Well Ventilated

Exposure

2 to 4 hours per shift

LOW ACUTE RISK - FULL EXPOSURE

LOW CHRONIC RISK - FULL EXPOSURE

LOW ACUTE RISK - INDIVIDUAL ACTIVITY

LOW CHRONIC RISK

Control Measures



IMPERVIOUS OVERALLS



POLYTHENE OR NITRILE



IF CONTACT LIKELY



WASH AFTER USE



IF SOILED



CLOSE ALL CONTAINERS



SENSITISER / ECOTOXIC

Spillage

Ventilate area
Wear polythene or nitrile gloves
Wear eye protection if contact likely
Wear respiratory protection for large spills in poorly ventilated areas
Wear protective overalls & chemical proof footwear
Absorb in sand or inert absorbent material
Small spills - wipe up with cloth
Collect into a container, close lid
Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

In case of allergic reaction/anaphylactic shock call for immediate assistance from trained first aiders
Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill
Ingestion - do not induce vomiting, wash out mouth with water
If feeling unwell consult your doctor immediately
Eye - irrigate with water until irritation subsides; if irritation persists then consult a doctor
Skin - wash with soap/cleanser and rinse with water; if irritation persists then consult a doctor

Fire

Isolated small scale fire:
Water - carbon dioxide - powder - foam
Large fire: evacuate area, call fire brigade or follow site procedure
Wear self-contained breathing apparatus and protective clothing

Activity Comments

Use of diluted material, minimal eye contact envisaged.

Date Printed 01/08/2023

Material/Process

CAREFREE STRIPPER

HIGH HAZARD

LIQUID

Supplier

DIVERSEY LTD

Keyword

Cleaner (Alkali)

Contents

Sodium hydroxide: 3 - 10%, 2-aminoethanol: 3 - 10%, sodium p-cumenesulphonate : 1 - 3%, 2-butoxyethanol: 1 - 3%, Oxirane, methyl-, polymer with oxirane, monoisotridecyl ether, block: 1 - 3%

Signal Word

Danger

Exp Limit

Sodium hydroxide 2mg/m3 15mSTEL WEL, 2-aminoethanol 2.5mg/m3 8hTWA 7.6mg/m3 15mSTEL WEL, 2-butoxyethanol 123mg/m3 8hTWA 246mg/m3 15mSTEL



Health Hazards

Causes severe skin burns and eye damage
Ingestion may be fatal if not treated promptly
May cause respiratory irritation

Considerations



Method	Mopping	Area	Inside Well Ventilated	Exposure	1/2 to 2 hours per shift
LOW ACUTE RISK - FULL EXPOSURE			LOW CHRONIC RISK - FULL EXPOSURE		

Control Measures

LOW ACUTE RISK - INDIVIDUAL ACTIVITY			LOW CHRONIC RISK		
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IMPERVIOUS OVERALLS



BUTYL OR NITRILE



IF CONTACT POSSIBLE



WASH AFTER EXPOSURE



IF SOILED



CLOSE ALL CONTAINERS



CORROSIVE / ACUTE

Spillage

Mark the area and warn all personnel
Ventilate area
Wear butyl or nitrile gloves
Suitable eye protection must be worn
Suitable respiratory protection must be worn
Wear protective overalls & chemical proof footwear
Absorb in sand or inert absorbent material
Small spills - wipe up with cloth
Collect into a container, close lid
Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

Ensure access to emergency shower/eyewash station in case of accident or emergency
Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill
Ingestion - do not induce vomiting, wash out mouth with water
Ingestion - give plenty of water in sips, obtain immediate medical attention
Eye contact - irrigate using eyewash & get immediate medical attention
Skin - remove contaminated clothing. In case of burns immerse affected area in water. Get prompt medical attention

Fire

Isolated small scale fire:
Water fog - carbon dioxide - powder - foam
Do not use water jet
Large fire: evacuate area, call fire brigade or follow site procedure
Wear self-contained breathing apparatus and protective clothing

Material/Process

CITRUS GEL

MEDIUM HAZARD

LIQUID

Supplier PROCHEM EUROPE LTD
Keyword Cleaner

Contents

Hydrocarbons, C11-C12, isoalkanes, <2% aromatics: 60 - 100%, Limonene: < 1%, Dipentene: < 1%, Citral: < 1%, 2-aminoethanol: < 1%, Cyclohexane: < 1%

Signal Word Warning
Exp Limit 2-aminoethanol 2.5mg/m3 8hTWA 7.6mg/m3 15mSTEL
WEL, Cyclohexane 350mg/m3 8hTWA 1050mg/m3 15mSTEL WEL, Limonene 150mg/m3 8hTWA OEL,



Health Hazards

Causes serious eye irritation
Causes skin irritation
May cause allergic reaction in susceptible individuals in contact with skin
May cause ill health if ingested in quantity
Toxic to aquatic life with long lasting effects

Considerations



Method Hand applying Area Inside Well Ventilated Exposure Up to 1/2 hour per shift

MEDIUM ACUTE RISK - FULL EXPOSURE

MEDIUM CHRONIC RISK - FULL EXPOSURE

Control Measures

MEDIUM ACUTE RISK - INDIVIDUAL ACTIVITY

MEDIUM CHRONIC RISK



KEEP SKIN COVERED



POLYTHENE OR NITRILE



BS EN166



WASH AFTER USE



IF SOILED



CLOSE ALL CONTAINERS



ACUTE HAZARD / ECOTOXIC

Spillage

Ventilate area
Wear polythene or nitrile gloves
Suitable eye protection must be worn
Wear respiratory protection for large spills in poorly ventilated areas
Wear protective overalls & chemical proof footwear
Absorb in sand or inert absorbent material
Small spills - wipe up with cloth
Collect into a container, close lid
Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill
Ingestion - do not induce vomiting, wash out mouth with water
If feeling unwell consult your doctor immediately
Eye - rinse thoroughly with water for 20 minutes - take care not to affect uncontaminated eye. If irritation persists then consult a doctor
Skin - wash with soap/cleanser and rinse with water; if irritation persists then consult a doctor

Fire

Isolated small scale fire:
Water fog - carbon dioxide - powder - foam
Do not use water jet
Large fire: evacuate area, call fire brigade or follow site procedure
Wear self-contained breathing apparatus and protective clothing

Material/Process

LIQUID DEFOAMER

MEDIUM HAZARD

LIQUID

Supplier

PROCHEM EUROPE LTD

Keyword

Defoamer

Contents

Full details of constituents not provided by supplier, This product has been classified as per the supplier's safety data sheet

Signal Word

Exp Limit



Health Hazards

May cause ill health if ingested in quantity
Skin - irritation and dermatitis may result from prolonged contact
May cause eye irritation
May cause allergic reaction in susceptible individuals in contact with skin

Considerations



Method

Pouring

Area

Inside Well Ventilated

Exposure

2 to 4 hours per shift

LOW ACUTE RISK - FULL EXPOSURE		LOW CHRONIC RISK - FULL EXPOSURE	
LOW ACUTE RISK - INDIVIDUAL ACTIVITY		LOW CHRONIC RISK	

Control Measures



KEEP SKIN COVERED



POLYTHENE OR NITRILE



IF CONTACT LIKELY



WASH AFTER USE



IF SOILED



CLOSE ALL CONTAINERS



CONTROLLED STORE /WASTE

Spillage

Ventilate area
Wear polythene or nitrile gloves
Wear eye protection if contact likely
Wear respiratory protection for large spills in poorly ventilated areas
Wear protective overalls and footwear for large spillages
Absorb in sand or inert absorbent material
Small spills - wipe up with cloth
Collect into a container, close lid
Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill
Ingestion - do not induce vomiting, wash out mouth with water
If feeling unwell consult your doctor immediately
Eye - irrigate with water until irritation subsides; if irritation persists then consult a doctor
Skin - wash with soap/cleanser and rinse with water; if irritation persists then consult a doctor

Fire

Isolated small scale fire:
Water - carbon dioxide - powder - foam - inert material
Large fire: evacuate area, call fire brigade or follow site procedure
Wear self-contained breathing apparatus and protective clothing

Activity Comments

Material/Process

EXTRACTION PLUS.

MEDIUM HAZARD

LIQUID

Supplier PROCHEM EUROPE LTD

Keyword Detergent

Contents

Tetrapotassium pyrophosphate: 1 - 3%, Sodium carbonate: 1 - 3% - Signal Word

3%, Sodium xylenesulphonate: 1 - 3%

Exp Limit Sodium carbonate 10mg/m3 Inhal8hTWA 4mg/m3

Resp8hTWA WEL, Limonene 150mg/m3 8hTWA



Health Hazards

May cause allergic reaction in susceptible individuals in contact with skin

May cause ill health if ingested in quantity

May cause eye irritation

Skin - irritation and dermatitis may result from prolonged contact

Considerations



Method Diluting Area Inside Well Ventilated Exposure 2 to 4 hours per shift

LOW ACUTE RISK - FULL EXPOSURE

LOW CHRONIC RISK - FULL EXPOSURE

Control Measures

LOW ACUTE RISK - INDIVIDUAL ACTIVITY

LOW CHRONIC RISK



KEEP SKIN COVERED



POLYTHENE OR NITRILE



IF CONTACT LIKELY



WASH AFTER USE



IF SOILED



CLOSE ALL CONTAINERS



CONTROLLED STORE /WASTE

Spillage

Ventilate area

Wear polythene or nitrile gloves

Wear eye protection if contact likely

Wear respiratory protection for large spills in poorly ventilated areas

Wear protective overalls and footwear for large spillages

Absorb in sand or inert absorbent material

Small spills - wipe up with cloth

Collect into a container, close lid

Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill

Ingestion - do not induce vomiting, wash out mouth with water

If feeling unwell consult your doctor immediately

Eye - irrigate with water until irritation subsides; if irritation persists then consult a doctor

Skin - wash with soap/cleanser and rinse with water; if irritation persists then consult a doctor

Fire

Isolated small scale fire:

Water fog - carbon dioxide - powder - foam - inert material

Do not use water jet

Large fire: evacuate area, call fire brigade or follow site procedure

Wear self-contained breathing apparatus and protective clothing

Date Printed 23/08/2023

Material/Process

STONE, TILE & LAMINATE CLEANER

LOW HAZARD

LIQUID

Supplier

BONA AB

Keyword

Cleaner

Contents

Full details of constituents not provided by supplier, This product has been classified as per the supplier's safety data sheet

Signal Word

Exp Limit



Health Hazards

May cause ill health if ingested in quantity
Skin - irritation and dermatitis may result from prolonged contact
May cause eye irritation

Considerations



Method	Mopping	Area	Inside Well Ventilated	Exposure	1/2 to 2 hours per shift
LOW ACUTE RISK - FULL EXPOSURE			LOW CHRONIC RISK - FULL EXPOSURE		

Control Measures

LOW ACUTE RISK - INDIVIDUAL ACTIVITY			LOW CHRONIC RISK		
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AVOID SKIN CONTACT



NITRILE



IF CONTACT LIKELY



WASH AFTER EXPOSURE



IF HEAVILY SOILED



CLOSE ALL CONTAINERS



CONTROLLED STORE /WASTE

Spillage

Ventilate area
Wear nitrile gloves
Wear eye protection if contact likely
Wear respiratory protection for large spills in poorly ventilated areas
Wear protective overalls and footwear for large spillages
Absorb in sand or inert absorbent material
Small spills - wipe up with cloth
Collect into a container, close lid
Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill
Ingestion - do not induce vomiting, wash out mouth with water
If feeling unwell consult your doctor immediately
Eye - irrigate with water until irritation subsides; if irritation persists then consult a doctor
Skin - wash with soap/cleanser and rinse with water; if irritation persists then consult a doctor

Fire

Isolated small scale fire:
Water fog - carbon dioxide - powder - foam
Do not use water jet
Large fire: evacuate area, call fire brigade or follow site procedure
Wear self-contained breathing apparatus and protective clothing

Activity Comments

Use of diluted material, minimal eye contact envisaged

Date Printed 13/09/2023

Material/Process

BIOHYGIENE COMPLETE WASHROOM CLEANER RTU

LOW HAZARD

LIQUID

Supplier

BIOHYGIENE

Keyword

Cleaner

Contents

Full details of constituents not provided by supplier, This product has been classified as per the supplier's safety data sheet

Signal Word

Exp Limit



Health Hazards

May cause ill health if ingested in quantity
Skin - irritation and dermatitis may result from prolonged contact
May cause eye irritation

Considerations

Method	Spraying (Trigger Bottle)	Area	Inside Well Ventilated	Exposure	1/2 to 2 hours per shift
LOW ACUTE RISK - FULL EXPOSURE			LOW CHRONIC RISK - FULL EXPOSURE		

Control Measures

LOW ACUTE RISK - INDIVIDUAL ACTIVITY			LOW CHRONIC RISK		
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AVOID SKIN CONTACT



IF OVEREXPOSURE LIKELY



IF CONTACT LIKELY



WASH AFTER EXPOSURE



IF HEAVILY SOILED



CLOSE ALL CONTAINERS



CONTROLLED STORE /WASTE

Spillage

Ventilate area
Wear polythene or nitrile gloves
Wear eye protection if contact likely
Wear respiratory protection for large spills in poorly ventilated areas
Wear protective overalls and footwear for large spillages
Absorb in sand or inert absorbent material
Small spills - wipe up with cloth
Collect into a container, close lid
Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill
Ingestion - do not induce vomiting, wash out mouth with water
If feeling unwell consult your doctor immediately
Eye - irrigate with water until irritation subsides; if irritation persists then consult a doctor
Skin - wash with soap/cleanser and rinse with water; if irritation persists then consult a doctor

Fire

Isolated small scale fire:
Water - carbon dioxide - powder - foam
Large fire: evacuate area, call fire brigade or follow site procedure
Wear self-contained breathing apparatus and protective clothing

Activity Comments

Intermittent use of low pressure trigger spray bottle.

Date Printed 13/09/2023

Material/Process

ALKLEEN

MEDIUM HAZARD

LIQUID

Supplier PROCHEM EUROPE LTD
Keyword Cleaner (Alkali)

Contents

Methoxy propoxy propanol: 1 - 5%, Alkyl(C9-11) alcohol, ethoxylated: < 3%

Signal Word Warning
Exp Limit Methoxy propoxy propanol 308mg/m3 8hTWA WEL, Limonene 150mg/m3 8hTWA



Health Hazards

Causes serious eye irritation
May cause ill health if ingested in quantity
Skin - irritation and dermatitis may result from prolonged contact
May cause allergic reaction in susceptible individuals in contact with skin

Considerations



Method Scrubber and Dryer Machine Area Inside Well Ventilated Exposure 1/2 to 2 hours per shift

LOW ACUTE RISK - FULL EXPOSURE

LOW CHRONIC RISK - FULL EXPOSURE

LOW ACUTE RISK - INDIVIDUAL ACTIVITY

LOW CHRONIC RISK

Control Measures



KEEP SKIN COVERED



POLYTHENE OR NITRILE



IF CONTACT LIKELY



WASH AFTER USE



IF SOILED



OR STORE WITH ACIDS



ACUTE HAZARD

Spillage

Ventilate area
Wear polythene or nitrile gloves
Suitable eye protection must be worn
Wear respiratory protection for large spills in poorly ventilated areas
Wear protective overalls and footwear for large spillages
Absorb in sand or inert absorbent material
Small spills - wipe up with cloth
Collect into a container, close lid
Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill
Ingestion - do not induce vomiting, wash out mouth with water
If feeling unwell consult your doctor immediately
Eye - rinse thoroughly with water for 20 minutes - take care not to affect uncontaminated eye. If irritation persists then consult a doctor
Skin - wash with soap/cleanser and rinse with water; if irritation persists then consult a doctor

Fire

Isolated small scale fire:
Water fog - carbon dioxide - powder - foam - inert material
Do not use water jet
Large fire: evacuate area, call fire brigade or follow site procedure
Wear self-contained breathing apparatus and protective clothing

Activity Comments

Use of diluted material, minimal eye contact envisaged.

Date Printed 02/10/2023

Material/Process

CHEMGENE MEDLAB MULTI-SURFACE DISINFECTA

HIGH HAZARD

LIQUID

Supplier

BYOTROL

Keyword

Disinfectant

Contents

Didecyldimethylammonium chloride: < 2%, Quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl, chlorides: < 2%, N-(3-aminopropyl)-N-dodecylpropane-1,3-diamine: < 2%

Signal Word

Danger

Exp Limit



Health Hazards

Causes severe skin burns and eye damage
Ingestion may be fatal if not treated promptly
Very toxic to aquatic life
Toxic to aquatic life with long lasting effects

Considerations



Method

Hand applying

Area

Inside Poorly Ventilated

Exposure

1/2 to 2 hours per shift

HIGH ACUTE RISK - FULL EXPOSURE

MEDIUM CHRONIC RISK - FULL EXPOSURE

MEDIUM ACUTE RISK - INDIVIDUAL ACTIVITY

MEDIUM CHRONIC RISK

Control Measures



IMPERVIOUS OVERALLS



POLYTHENE OR NITRILE



BS EN166 GRADE 3



WASH AFTER EXPOSURE



IF SOILED



CLOSE ALL CONTAINERS



CORROSIVE / ECOTOXIC

Spillage

Mark the area and warn all personnel
Ventilate area
Wear polythene or nitrile gloves
Suitable eye protection must be worn
Wear respiratory protection if spill is in a poorly ventilated space
Wear respiratory protection if whole container is spilt
Wear protective overalls & chemical proof footwear
Absorb in sand or inert absorbent material
Small spills - wipe up with cloth
Collect into a container, close lid

First Aid

Ensure access to emergency shower/eyewash station in case of accident or emergency
Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill
Ingestion - do not induce vomiting, wash out mouth with water
Ingestion - give plenty of water in sips, obtain immediate medical attention
Eye contact - irrigate using eyewash & get immediate medical attention
Skin - remove contaminated clothing. In case of burns immerse affected area in water. Get prompt medical attention

Fire

Isolated small scale fire:
Water fog - carbon dioxide - powder - foam
Do not use water jet
Large fire: evacuate area, call fire brigade or follow site procedure
Wear self-contained breathing apparatus and protective clothing

Activity Comments

This assessment was compiled by EcoOnline Sypol Limited from supplier's safety data sheets where appropriate. Safety in the use of assessments is the responsibility of the subscriber. For advice call the helpdesk on 01296 678464

Date Printed 19/03/2025

Material/Process

NATURAL MULTI-SURFACE FLOOR CLEANER

MEDIUM HAZARD

LIQUID

Supplier

PROCHEM EUROPE LTD

Keyword

Cleaner

Contents

2-Ethylhexanol propylene ethyleneglycol ether: < 5%, Alkane C6-C8 (even numbered), 1-sulphonic acid, sodium salt: < 5%

Signal Word

Exp Limit

Methoxy propoxy propanol 308mg/m3 8hTWA



Health Hazards

May cause allergic reaction in susceptible individuals in contact with skin
May cause ill health if ingested in quantity
Skin - irritation and dermatitis may result from prolonged contact
May cause eye irritation

Considerations

Method

Scrubber and Dryer Machine

Area

Inside Well Ventilated

Exposure

1/2 to 2 hours per shift

LOW ACUTE RISK - FULL EXPOSURE

LOW CHRONIC RISK - FULL EXPOSURE

LOW ACUTE RISK - INDIVIDUAL ACTIVITY

LOW CHRONIC RISK

Control Measures



KEEP SKIN COVERED



POLYTHENE OR NITRILE



IF CONTACT LIKELY



WASH AFTER USE



IF SOILED



CONTROLLED STORE /WASTE

Spillage

Ventilate area
Wear polythene or nitrile gloves
Wear eye protection if contact likely
Wear respiratory protection for large spills in poorly ventilated areas
Wear protective overalls and footwear for large spillages
Absorb in sand or inert absorbent material
Small spills - wipe up with cloth
Collect into a container, close lid
Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill
Ingestion - do not induce vomiting, wash out mouth with water
If feeling unwell consult your doctor immediately
Eye - irrigate with water until irritation subsides; if irritation persists then consult a doctor
Skin - wash with soap/cleanser and rinse with water; if irritation persists then consult a doctor

Fire

Isolated small scale fire:
Powder - foam - water fog
Do not use water jet
Large fire: evacuate area, call fire brigade or follow site procedure
Wear self-contained breathing apparatus and protective clothing

Material/Process

BONA POLISH MATT

LOW HAZARD

LIQUID

Supplier BONA AB

Keyword Polish

Contents

Full details of constituents not provided by supplier, This product has been classified as per the supplier's safety data sheet

Signal Word

Exp Limit



Health Hazards

May cause ill health if ingested in quantity

Skin - irritation and dermatitis may result from prolonged contact

May cause eye irritation

Considerations



Method Mopping

Area Inside Well Ventilated

Exposure 1/2 to 2 hours per shift

LOW ACUTE RISK - FULL EXPOSURE

LOW CHRONIC RISK - FULL EXPOSURE

LOW ACUTE RISK - INDIVIDUAL ACTIVITY

LOW CHRONIC RISK

Control Measures



AVOID SKIN CONTACT



POLYTHENE OR NITRILE



IF CONTACT LIKELY



WASH AFTER EXPOSURE



IF HEAVILY SOILED



CLOSE ALL CONTAINERS



CONTROLLED STORE /WASTE

Spillage

Ventilate area

Wear polythene or nitrile gloves

Wear eye protection if contact likely

Wear respiratory protection for large spills in poorly ventilated areas

Wear protective overalls and footwear for large spillages

Absorb in sand or inert absorbent material

Small spills - wipe up with cloth

Collect into a container, close lid

Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill

Ingestion - do not induce vomiting, wash out mouth with water

If feeling unwell consult your doctor immediately

Eye - irrigate with water until irritation subsides; if irritation persists then consult a doctor

Skin - wash with soap/cleanser and rinse with water; if irritation persists then consult a doctor

Fire

Isolated small scale fire:

Water - carbon dioxide - powder - foam

Do not use water jet

Large fire: evacuate area, call fire brigade or follow site procedure

Wear self-contained breathing apparatus and protective clothing

Material/Process

FORBO 818 MONEL

HIGH HAZARD

LIQUID

Supplier

Forbo Flooring Systems

Keyword

Cleaner

Contents

Potassium hydroxide: 1 - 5%, (Z)-9-Octadecen-1-ol ethoxylated: 1 - 5%

Signal Word

Danger

Exp Limit

Potassium hydroxide 2mg/m3 15mSTEL



Health Hazards

Causes severe skin burns and eye damage

Ingestion may be fatal if not treated promptly



Method

Mopping

Area

Inside Well Ventilated

Exposure

1/2 to 2 hours per shift

LOW ACUTE RISK - FULL EXPOSURE

LOW CHRONIC RISK - FULL EXPOSURE

LOW ACUTE RISK - INDIVIDUAL ACTIVITY

LOW CHRONIC RISK

Control Measures

IMPERVIOUS OVERALLS

NITRILE OR NEOPRENE

IF CONTACT POSSIBLE

WASH AFTER EXPOSURE

IF SOILED

CLOSE ALL CONTAINERS

CORROSIVE

Spillage

Mark the area and warn all personnel

Ventilate area

Wear nitrile or neoprene gloves

Suitable eye protection must be worn

Wear respiratory protection if spill is in a poorly ventilated space

Wear respiratory protection if whole container is spilt

Wear protective overalls & chemical proof footwear

Absorb in sand or inert absorbent material

Small spills - wipe up with cloth

Collect into a container, close lid

First Aid

Ensure access to emergency shower/eyewash station in case of accident or emergency

Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill

Ingestion - do not induce vomiting, wash out mouth with water

Ingestion - give plenty of water in sips, obtain immediate medical attention

Eye contact - irrigate using eyewash & get immediate medical attention

Skin - remove contaminated clothing. In case of burns immerse affected area in water. Get prompt medical attention

Fire

Isolated small scale fire:

Water fog - carbon dioxide - powder - foam - inert material

Do not use water jet

Large fire: evacuate area, call fire brigade or follow site procedure

Wear self-contained breathing apparatus and protective clothing

Material/Process

VINYL DAILY CLEANER

HIGH HAZARD

LIQUID

Supplier

BRITISH HARLEQUIN PLC

Keyword

Cleaner (Alkali)

Contents

2-aminoethanol: 1 - < 5%, Quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl, chlorides: 1 - 5%, Alcohols, C12-14, Ethoxylated: 1 - 5%

Signal Word

Danger

Exp Limit

2-aminoethanol 2.5mg/m3 8hTWA 7.6mg/m3 15mSTEL



Health Hazards

Causes severe skin burns and eye damage
Ingestion may be fatal if not treated promptly
Toxic to aquatic life with long lasting effects

Considerations



Method

Scrubber and Dryer Machine

Area

Inside Well Ventilated

Exposure

1/2 to 2 hours per shift

MEDIUM ACUTE RISK - FULL EXPOSURE

MEDIUM CHRONIC RISK - FULL EXPOSURE

LOW ACUTE RISK - INDIVIDUAL ACTIVITY

LOW CHRONIC RISK

Control Measures



IMPERVIOUS OVERALLS



POLYTHENE OR NITRILE



IF CONTACT POSSIBLE



WASH AFTER EXPOSURE



IF SOILED



OR STORE WITH ACIDS



CORROSIVE / ECOTOXIC

Spillage

Mark the area and warn all personnel
Ventilate area
Wear polythene or nitrile gloves
Suitable eye protection must be worn
Wear respiratory protection if spill is in a poorly ventilated space
Wear respiratory protection if whole container is spilt
Wear protective overalls & chemical proof footwear
Absorb in sand or inert absorbent material
Small spills - wipe up with cloth
Collect into a container, close lid

First Aid

Ensure access to emergency shower/eyewash station in case of accident or emergency
Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill
Ingestion - do not induce vomiting, wash out mouth with water
Ingestion - give plenty of water in sips, obtain immediate medical attention
Eye contact - irrigate using eyewash & get immediate medical attention
Skin - remove contaminated clothing. In case of burns immerse affected area in water. Get prompt medical attention

Fire

Isolated small scale fire:
Water fog - carbon dioxide - powder - foam
Do not use water jet
Large fire: evacuate area, call fire brigade or follow site procedure
Wear self-contained breathing apparatus and protective clothing

Activity Comments

Use of diluted material, minimal eye contact envisaged.

Date Printed 08/12/2023

Material/Process

VINYL DAILY CLEANER

HIGH HAZARD

LIQUID

Supplier

BRITISH HARLEQUIN PLC

Keyword

Cleaner (Alkali)

Contents

2-aminoethanol: 1 - < 5%, Quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl, chlorides: 1 - 5%, Alcohols, C12-14, Ethoxylated: 1 - 5%

Signal Word

Danger

Exp Limit

2-aminoethanol 2.5mg/m3 8hTWA 7.6mg/m3 15mSTEL



Health Hazards

Causes severe skin burns and eye damage

Ingestion may be fatal if not treated promptly

Toxic to aquatic life with long lasting effects



Method

Diluting

Area

Inside Well Ventilated

Exposure

Up to 1/2 hour per shift

MEDIUM ACUTE RISK - FULL EXPOSURE			MEDIUM CHRONIC RISK - FULL EXPOSURE		
MEDIUM ACUTE RISK - INDIVIDUAL ACTIVITY			MEDIUM CHRONIC RISK		

Control Measures



IMPERVIOUS OVERALLS



POLYTHENE OR NITRILE



BS EN166



WASH AFTER EXPOSURE



IF SOILED



OR STORE WITH ACIDS



CLOSE ALL CONTAINERS



CORROSIVE / ECOTOXIC

Spillage

Mark the area and warn all personnel

Ventilate area

Wear polythene or nitrile gloves

Suitable eye protection must be worn

Wear respiratory protection if spill is in a poorly ventilated space

Wear respiratory protection if whole container is spilt

Wear protective overalls & chemical proof footwear

Absorb in sand or inert absorbent material

Small spills - wipe up with cloth

Collect into a container, close lid

First Aid

Ensure access to emergency shower/eyewash station in case of accident or emergency

Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill

Ingestion - do not induce vomiting, wash out mouth with water

Ingestion - give plenty of water in sips, obtain immediate medical attention

Eye contact - irrigate using eyewash & get immediate medical attention

Skin - remove contaminated clothing. In case of burns immerse affected area in water. Get prompt medical attention

Fire

Isolated small scale fire:

Water fog - carbon dioxide - powder - foam

Do not use water jet

Large fire: evacuate area, call fire brigade or follow site procedure

Wear self-contained breathing apparatus and protective clothing

Material/Process

PULASTIC BASIC CLEAN

MEDIUM HAZARD

LIQUID

Supplier

SIKA (NZ) LTD

Keyword

Cleaner

Contents

Alcohols, C12-14, ethoxylated, sulfates, sodium salts: 1 - < 10%, Propan-2-ol: 1 - < 10%, Kerosine (petroleum), hydrodesulphurised: 2.5 - < 10%, Potassium Oleate: 1 - < 10%

Signal Word

Warning

Exp Limit

Propan-2-ol 999mg/m3 8hTWA 400ppm 8hTWA
1250mg/m3 15mSTEL 500ppm 15mSTEL



Health Hazards

Causes serious eye irritation
Causes skin irritation
Harmful to aquatic life with long lasting effects
May cause ill health if ingested in quantity

Considerations

Method	Scrubber and Dryer Machine	Area	Inside Well Ventilated	Exposure	1/2 to 2 hours per shift
LOW ACUTE RISK - FULL EXPOSURE			LOW CHRONIC RISK - FULL EXPOSURE		
LOW ACUTE RISK - INDIVIDUAL ACTIVITY			LOW CHRONIC RISK		

Control Measures



KEEP SKIN COVERED



POLYTHENE OR NITRILE



IF CONTACT LIKELY



WASH AFTER EXPOSURE



IF SOILED



ACUTE HAZARD / ECOTOXIC

Spillage

Ventilate area
Wear polythene or nitrile gloves
Suitable eye protection must be worn
Wear respiratory protection for large spills in poorly ventilated areas
Wear protective overalls & chemical proof footwear
Absorb in sand or inert absorbent material
Small spills - wipe up with cloth
Collect into a container, close lid
Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill
Ingestion - do not induce vomiting, wash out mouth with water
If feeling unwell consult your doctor immediately
Eye - rinse thoroughly with water for 20 minutes - take care not to affect uncontaminated eye. If irritation persists then consult a doctor
Skin - wash with soap/cleanser and rinse with water; if irritation persists then consult a doctor

Fire

Isolated small scale fire:
Carbon dioxide - powder - foam - inert material
Large fire: evacuate area, call fire brigade or follow site procedure
Wear self-contained breathing apparatus and protective clothing

Material/Process

PULASTIC BASIC CLEAN

MEDIUM HAZARD

LIQUID

SupplierSIKA (NZ) LTD

KeywordCleaner

Contents

Alcohols, C12-14, ethoxylated, sulfates, sodium salts: 1 - < 10%, Propan-2-ol: 1 - < 10%, Kerosine (petroleum), hydrodesulphurised: 2.5 - < 10%, Potassium Oleate: 1 - < 10%

Signal WordWarning

Exp LimitPropan-2-ol 999mg/m3 8hTWA 400ppm 8hTWA
1250mg/m3 15mSTEL 500ppm 15mSTEL



Health Hazards

Causes serious eye irritation

Causes skin irritation

Harmful to aquatic life with long lasting effects

May cause ill health if ingested in quantity

Considerations



MethodMopping

AreaInside Well Ventilated

Exposure1/2 to 2 hours per shift

LOW ACUTE RISK - FULL EXPOSURE

LOW CHRONIC RISK - FULL EXPOSURE

LOW ACUTE RISK - INDIVIDUAL ACTIVITY

LOW CHRONIC RISK

Control Measures



KEEP SKIN COVERED



POLYTHENE OR NITRILE



IF CONTACT LIKELY



WASH AFTER EXPOSURE



IF SOILED



CLOSE ALL CONTAINERS



ACUTE HAZARD / ECOTOXIC

Spillage

Ventilate area

Wear polythene or nitrile gloves

Suitable eye protection must be worn

Wear respiratory protection for large spills in poorly ventilated areas

Wear protective overalls & chemical proof footwear

Absorb in sand or inert absorbent material

Small spills - wipe up with cloth

Collect into a container, close lid

Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill

Ingestion - do not induce vomiting, wash out mouth with water

If feeling unwell consult your doctor immediately

Eye - rinse thoroughly with water for 20 minutes - take care not to affect uncontaminated eye. If irritation persists then consult a doctor

Skin - wash with soap/cleanser and rinse with water; if irritation persists then consult a doctor

Fire

Isolated small scale fire:

Carbon dioxide - powder - foam - inert material

Large fire: evacuate area, call fire brigade or follow site procedure

Wear self-contained breathing apparatus and protective clothing

Activity Comments

Use of diluted material, minimal eye contact envisaged

Date Printed 24/01/2024

Material/Process

PULASTIC DEEP CLEAN

MEDIUM HAZARD

LIQUID

Supplier

SIKA (NZ) LTD

Keyword

Cleaner

Contents

2-(2-butoxyethoxy)ethanol: 30 - < 50%, Benzyl alcohol: 20 - < 30%, 2,2'-methyliminodiethanol: 1 - < 10%

Signal Word

Warning

Exp Limit

Benzyl alcohol 5mg/m3 8hTWA OEL, 2-(2-butoxyethoxy)ethanol 67.5mg/m3 8hTWA 101.2mg/m3 15mSTEL



Health Hazards

Harmful if swallowed

Causes serious eye irritation

Skin - irritation and dermatitis may result from prolonged contact

Considerations



Method

Scrubber and Dryer Machine

Area

Inside Well Ventilated

Exposure

1/2 to 2 hours per shift

LOW ACUTE RISK - FULL EXPOSURE

LOW CHRONIC RISK - FULL EXPOSURE

LOW ACUTE RISK - INDIVIDUAL ACTIVITY

LOW CHRONIC RISK

Control Measures



AVOID SKIN CONTACT



NITRILE



IF CONTACT LIKELY



WASH AFTER EXPOSURE



IF HEAVILY SOILED



ACUTE HAZARD

Spillage

Ventilate area

Wear nitrile gloves

Suitable eye protection must be worn

Wear respiratory protection for large spills in poorly ventilated areas

Wear protective overalls and footwear for large spillages

Absorb in sand or inert absorbent material

Small spills - wipe up with cloth

Collect into a container, close lid

Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill

Ingestion - do not induce vomiting, wash out mouth with water

Ingestion - give plenty of water in sips, obtain immediate medical attention

Eye - rinse thoroughly with water for 20 minutes - take care not to affect uncontaminated eye. If irritation persists then consult a doctor

Skin - wash with soap/cleanser and rinse with water; if irritation persists then consult a doctor

Fire

Isolated small scale fire:

Water fog - carbon dioxide - powder - foam

Do not use water jet

Large fire: evacuate area, call fire brigade or follow site procedure

Wear self-contained breathing apparatus and protective clothing

Activity Comments

Use of diluted material, minimal eye contact envisaged

Date Printed 24/01/2024

Material/Process

PULASTIC DEEP CLEAN

MEDIUM HAZARD

LIQUID

Supplier

SIKA (NZ) LTD

Keyword

Cleaner

Contents

2-(2-butoxyethoxy)ethanol: 30 - < 50%, Benzyl alcohol: 20 - < 30%, 2,2'-methyliminodiethanol: 1 - < 10%

Signal Word

Warning

Exp Limit

Benzyl alcohol 5mg/m3 8hTWA OEL, 2-(2-butoxyethoxy)ethanol 67.5mg/m3 8hTWA 101.2mg/m3 15mSTEL



Health Hazards

Harmful if swallowed

Causes serious eye irritation

Skin - irritation and dermatitis may result from prolonged contact

Considerations



Method

Mopping

Area

Inside Well Ventilated

Exposure

1/2 to 2 hours per shift

LOW ACUTE RISK - FULL EXPOSURE

LOW CHRONIC RISK - FULL EXPOSURE

Control Measures

LOW ACUTE RISK - INDIVIDUAL ACTIVITY

LOW CHRONIC RISK



AVOID SKIN CONTACT



NITRILE



IF CONTACT LIKELY



WASH AFTER EXPOSURE



IF HEAVILY SOILED



CLOSE ALL CONTAINERS



ACUTE HAZARD

Spillage

Ventilate area

Wear nitrile gloves

Suitable eye protection must be worn

Wear respiratory protection for large spills in poorly ventilated areas

Wear protective overalls and footwear for large spillages

Absorb in sand or inert absorbent material

Small spills - wipe up with cloth

Collect into a container, close lid

Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill

Ingestion - do not induce vomiting, wash out mouth with water

Ingestion - give plenty of water in sips, obtain immediate medical attention

Eye - rinse thoroughly with water for 20 minutes - take care not to affect uncontaminated eye. If irritation persists then consult a doctor

Skin - wash with soap/cleanser and rinse with water; if irritation persists then consult a doctor

Fire

Isolated small scale fire:

Water fog - carbon dioxide - powder - foam

Do not use water jet

Large fire: evacuate area, call fire brigade or follow site procedure

Wear self-contained breathing apparatus and protective clothing

Activity Comments

Use of diluted material, minimal eye contact envisaged

Date Printed 24/01/2024

Material/Process

VIRKON LSP

HIGH HAZARD

LIQUID

Supplier ANTEC INTERNATIONAL LTD

Keyword Disinfectant

Contents

Acetic acid: 20 - < 25%, Benzenesulfonic acid, 4-C10-13-sec-alkyl derivs: 20 - < 25%, Chlorocresol: 10 - < 20%, biphenyl-2-ol: 10 - < 20%, Tetrasodium ethylenediaminetetraacetate: 1 - < 3%

Signal Word Danger

Exp Limit Acetic acid 25mg/m3 8hTWA 50mg/m3 15mSTEL



Health Hazards

Causes severe skin burns and eye damage

Ingestion may be fatal if not treated promptly

May cause respiratory irritation

May cause an allergic skin reaction

Very toxic to aquatic life

Toxic to aquatic life with long lasting effects

Considerations



Method Spraying (Trigger Bottle) Area Inside Well Ventilated Exposure 1/2 to 2 hours per shift

MEDIUM ACUTE RISK - FULL EXPOSURE

MEDIUM CHRONIC RISK - FULL EXPOSURE

Control Measures

MEDIUM ACUTE RISK - INDIVIDUAL ACTIVITY

MEDIUM CHRONIC RISK



IMPERVIOUS OVERALLS



BUTYL OR NITRILE



BS EN166 GRADE 3



AND



LEV OR



FILTER TYPE P2



WASH AFTER USE



IF SOILED



CLOSE ALL CONTAINERS



SENSITISER / CORROSIVE

Spillage

Mark the area and warn all personnel

Ventilate area

Wear butyl or nitrile gloves

Suitable eye protection must be worn

Suitable respiratory protection must be worn

Wear protective overalls & chemical proof footwear

Absorb in sand or inert absorbent material

Small spills - wipe up with cloth

Collect into a container, close lid

Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

Ensure access to emergency shower/eyewash station in case of accident or emergency

In case of allergic reaction/anaphylactic shock call for immediate assistance from trained first aiders

Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill

Ingestion - do not induce vomiting, wash out mouth with water

Ingestion - give plenty of water in sips, obtain immediate medical attention

Eye contact - irrigate using eyewash & get immediate medical attention

Skin - remove contaminated clothing. In case of burns immerse affected area in water. Get prompt medical attention

Fire

Isolated small scale fire:

Water fog - carbon dioxide - powder - foam

Do not use water jet

Large fire: evacuate area, call fire brigade or follow site procedure

Wear self-contained breathing apparatus and protective clothing

Activity Comments

Intermittent use of low pressure trigger spray bottle.

Material/Process

VIRKON LSP

HIGH HAZARD

LIQUID

Supplier ANTEC INTERNATIONAL LTD
Keyword Disinfectant

Contents

Acetic acid: 20 - < 25%, Benzenesulfonic acid, 4-C10-13-sec-alkyl derivs: 20 - < 25%, Chlorocresol: 10 - < 20%, biphenyl-2-ol: 10 - < 20%, Tetrasodium ethylenediaminetetraacetate: 1 - < 3%
Signal Word Danger
Exp Limit Acetic acid 25mg/m3 8hTWA 50mg/m3 15mSTEL



Health Hazards

Causes severe skin burns and eye damage
Ingestion may be fatal if not treated promptly
May cause respiratory irritation
May cause an allergic skin reaction
Very toxic to aquatic life
Toxic to aquatic life with long lasting effects

Considerations



Method Scrubber and Dryer Machine Area Inside Well Ventilated Exposure 1/2 to 2 hours per shift

MEDIUM ACUTE RISK - FULL EXPOSURE

MEDIUM CHRONIC RISK - FULL EXPOSURE

LOW ACUTE RISK - INDIVIDUAL ACTIVITY

LOW CHRONIC RISK

Control Measures



IMPERVIOUS OVERALLS



BUTYL OR NITRILE



IF CONTACT POSSIBLE



WASH AFTER USE



IF SOILED



SENSITISER / CORROSIVE

Spillage

Mark the area and warn all personnel
Ventilate area
Wear butyl or nitrile gloves
Suitable eye protection must be worn
Suitable respiratory protection must be worn
Wear protective overalls & chemical proof footwear
Absorb in sand or inert absorbent material
Small spills - wipe up with cloth
Collect into a container, close lid
Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

Ensure access to emergency shower/eyewash station in case of accident or emergency
In case of allergic reaction/anaphylactic shock call for immediate assistance from trained first aiders
Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill
Ingestion - do not induce vomiting, wash out mouth with water
Ingestion - give plenty of water in sips, obtain immediate medical attention
Eye contact - irrigate using eyewash & get immediate medical attention
Skin - remove contaminated clothing. In case of burns immerse affected area in water. Get prompt medical attention

Fire

Isolated small scale fire:
Water fog - carbon dioxide - powder - foam
Do not use water jet
Large fire: evacuate area, call fire brigade or follow site procedure
Wear self-contained breathing apparatus and protective clothing

Material/Process

VIRKON LSP

HIGH HAZARD

LIQUID

Supplier ANTEC INTERNATIONAL LTD
Keyword Disinfectant

Contents

Acetic acid: 20 - < 25%, Benzenesulfonic acid, 4-C10-13-sec-alkyl derivs: 20 - < 25%, Chlorocresol: 10 - < 20%, biphenyl-2-ol: 10 - < 20%, Tetrasodium ethylenediaminetetraacetate: 1 - < 3%

Signal Word
Exp Limit

Danger
Acetic acid 25mg/m3 8hTWA 50mg/m3 15mSTEL



Health Hazards

Causes severe skin burns and eye damage
Ingestion may be fatal if not treated promptly
May cause respiratory irritation
May cause an allergic skin reaction
Very toxic to aquatic life
Toxic to aquatic life with long lasting effects

Considerations



Method Mopping Area Inside Well Ventilated Exposure 1/2 to 2 hours per shift

MEDIUM ACUTE RISK - FULL EXPOSURE

MEDIUM CHRONIC RISK - FULL EXPOSURE

LOW ACUTE RISK - INDIVIDUAL ACTIVITY

LOW CHRONIC RISK

Control Measures



IMPERVIOUS OVERALLS



BUTYL OR NITRILE



IF CONTACT POSSIBLE



WASH AFTER USE



IF SOILED



CLOSE ALL CONTAINERS



SENSITISER / CORROSIVE

Spillage

Mark the area and warn all personnel
Ventilate area
Wear butyl or nitrile gloves
Suitable eye protection must be worn
Suitable respiratory protection must be worn
Wear protective overalls & chemical proof footwear
Absorb in sand or inert absorbent material
Small spills - wipe up with cloth
Collect into a container, close lid
Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

Ensure access to emergency shower/eyewash station in case of accident or emergency
In case of allergic reaction/anaphylactic shock call for immediate assistance from trained first aiders
Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill
Ingestion - do not induce vomiting, wash out mouth with water
Ingestion - give plenty of water in sips, obtain immediate medical attention
Eye contact - irrigate using eyewash & get immediate medical attention
Skin - remove contaminated clothing. In case of burns immerse affected area in water. Get prompt medical attention

Fire

Isolated small scale fire:
Water fog - carbon dioxide - powder - foam
Do not use water jet
Large fire: evacuate area, call fire brigade or follow site procedure
Wear self-contained breathing apparatus and protective clothing

Activity Comments

Use of diluted material, minimal eye contact envisaged.

Material/Process

3.25G(1.7G NADCC) ECT POTS BIOSPOT

MEDIUM HAZARD

SOLID

SupplierHYDRACHEM LTD

KeywordChlorine Tablets

Contents

Troclosene sodium: 30 - 60%, Adipic acid: 10 - 30%, Sodium carbonate: 1 - 5%

Signal WordWarning

Exp LimitSodium carbonate 10mg/m3 Inhal8hTWA 4mg/m3 Resp8hTWA



Health Hazards

Minimal risk of exposure when intact

Causes serious eye irritation

May cause respiratory irritation

Contact with acids liberates toxic gas

Very toxic to aquatic life with long lasting effects

Very toxic to aquatic life

If dust produced see below

May cause ill health if ingested in quantity

Skin - irritation and dermatitis may result from prolonged contact

Considerations



MethodSpraying (Trigger Bottle)

AreaInside Well Ventilated

Exposure1/2 to 2 hours per shift

MEDIUM ACUTE RISK - FULL EXPOSURE

MEDIUM CHRONIC RISK - FULL EXPOSURE

MEDIUM ACUTE RISK - INDIVIDUAL ACTIVITY

MEDIUM CHRONIC RISK

Control Measures



AVOID SKIN CONTACT



IF OVEREXPOSURE LIKELY



IF CONTACT LIKELY



AND



LEV OR



FILTER TYPE P2



WASH AFTER EXPOSURE



IF HEAVILY SOILED



OR STORE WITH ACIDS



ACID REACT/ACUTE HAZARD

Spillage

Avoid excessive exposure to hands/skin - use suitable gloves if necessary

Contain and collect material

Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill

Ingestion - do not induce vomiting, wash out mouth with water

If feeling unwell consult your doctor immediately

Eye - rinse thoroughly with water for 20 minutes - take care not to affect uncontaminated eye. If irritation persists then consult a doctor

Skin - wash with soap/cleanser and rinse with water; if irritation persists then consult a doctor

Fire

Isolated small scale fire:

Water - carbon dioxide - powder - foam - inert material

Large fire: evacuate area, call fire brigade or follow site procedure

Wear self-contained breathing apparatus and protective clothing

Activity Comments

Intermittent use of low pressure trigger spray bottle.

Material/Process

3.25G(1.7G NADCC) ECT POTS BIOSPOT

MEDIUM HAZARD

SOLID

Supplier

HYDRACHEM LTD

Keyword

Chlorine Tablets

Contents

Troclosene sodium: 30 - 60%, Adipic acid: 10 - 30%, Sodium carbonate: 1 - 5%

Signal Word

Warning

Exp Limit

Sodium carbonate 10mg/m3 Inhal8hTWA 4mg/m3 Resp8hTWA



Health Hazards

Minimal risk of exposure when intact
Causes serious eye irritation
May cause respiratory irritation
Contact with acids liberates toxic gas
Very toxic to aquatic life with long lasting effects
Very toxic to aquatic life
If dust produced see below
May cause ill health if ingested in quantity
Skin - irritation and dermatitis may result from prolonged contact

Considerations



Method

Dissolving

Area

Inside Well Ventilated

Exposure

1/2 to 2 hours per shift

MEDIUM ACUTE RISK - FULL EXPOSURE

MEDIUM CHRONIC RISK - FULL EXPOSURE

MEDIUM ACUTE RISK - INDIVIDUAL ACTIVITY

MEDIUM CHRONIC RISK

Control Measures



AVOID SKIN CONTACT



POLYTHENE OR NITRILE



IF CONTACT LIKELY



AND



WASH AFTER EXPOSURE



IF HEAVILY SOILED



OR STORE WITH ACIDS



ACID REACT/ACUTE HAZARD

Spillage

Avoid excessive exposure to hands/skin - use suitable gloves if necessary
Contain and collect material
Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill
Ingestion - do not induce vomiting, wash out mouth with water
If feeling unwell consult your doctor immediately
Eye - rinse thoroughly with water for 20 minutes - take care not to affect uncontaminated eye. If irritation persists then consult a doctor
Skin - wash with soap/cleanser and rinse with water; if irritation persists then consult a doctor

Fire

Isolated small scale fire:
Water - carbon dioxide - powder - foam - inert material
Large fire: evacuate area, call fire brigade or follow site procedure
Wear self-contained breathing apparatus and protective clothing

Material/Process

3.25G(1.7G NADCC) ECT POTS BIOSPOT

MEDIUM HAZARD

SOLID

SupplierHYDRACHEM LTD

KeywordChlorine Tablets

Contents

Troclosene sodium: 30 - 60%, Adipic acid: 10 - 30%, Sodium carbonate: 1 - 5%

Signal WordWarning

Exp LimitSodium carbonate 10mg/m3 Inhal8hTWA 4mg/m3 Resp8hTWA



Health Hazards

Minimal risk of exposure when intact

Causes serious eye irritation

May cause respiratory irritation

Contact with acids liberates toxic gas

Very toxic to aquatic life with long lasting effects

Very toxic to aquatic life

If dust produced see below

May cause ill health if ingested in quantity

Skin - irritation and dermatitis may result from prolonged contact

Considerations



MethodScrubber and Dryer Machine

AreaInside Well Ventilated

Exposure1/2 to 2 hours per shift

MEDIUM ACUTE RISK - FULL EXPOSURE

MEDIUM CHRONIC RISK - FULL EXPOSURE

MEDIUM ACUTE RISK - INDIVIDUAL ACTIVITY

MEDIUM CHRONIC RISK

Control Measures



AVOID SKIN CONTACT



POLYTHENE OR NITRILE



IF CONTACT LIKELY



WASH AFTER EXPOSURE



IF HEAVILY SOILED



OR STORE WITH ACIDS



ACID REACT/ACUTE HAZARD

Spillage

Avoid excessive exposure to hands/skin - use suitable gloves if necessary

Contain and collect material

Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill

Ingestion - do not induce vomiting, wash out mouth with water

If feeling unwell consult your doctor immediately

Eye - rinse thoroughly with water for 20 minutes - take care not to affect uncontaminated eye. If irritation persists then consult a doctor

Skin - wash with soap/cleanser and rinse with water; if irritation persists then consult a doctor

Fire

Isolated small scale fire:

Water - carbon dioxide - powder - foam - inert material

Large fire: evacuate area, call fire brigade or follow site procedure

Wear self-contained breathing apparatus and protective clothing

Activity Comments

Use of dissolved material.

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Date Printed 24/04/2024

Material/Process

3.25G(1.7G NADCC) ECT POTS BIOSPOT

MEDIUM HAZARD

SOLID

Supplier

HYDRACHEM LTD

Keyword

Chlorine Tablets

Contents

Troclosene sodium: 30 - 60%, Adipic acid: 10 - 30%, Sodium carbonate: 1 - 5%

Signal Word

Warning

Exp Limit

Sodium carbonate 10mg/m3 Inhal8hTWA 4mg/m3 Resp8hTWA



Health Hazards

Minimal risk of exposure when intact
Causes serious eye irritation
May cause respiratory irritation
Contact with acids liberates toxic gas
Very toxic to aquatic life with long lasting effects
Very toxic to aquatic life
If dust produced see below
May cause ill health if ingested in quantity
Skin - irritation and dermatitis may result from prolonged contact

Considerations



Method

Mopping

Area

Inside Well Ventilated

Exposure

1/2 to 2 hours per shift

MEDIUM ACUTE RISK - FULL EXPOSURE

MEDIUM CHRONIC RISK - FULL EXPOSURE

MEDIUM ACUTE RISK - INDIVIDUAL ACTIVITY

MEDIUM CHRONIC RISK

Control Measures



AVOID SKIN CONTACT



POLYTHENE OR NITRILE



IF CONTACT LIKELY



WASH AFTER EXPOSURE



IF HEAVILY SOILED



ACID REACT/ACUTE HAZARD

Spillage

Avoid excessive exposure to hands/skin - use suitable gloves if necessary
Contain and collect material
Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill
Ingestion - do not induce vomiting, wash out mouth with water
If feeling unwell consult your doctor immediately
Eye - rinse thoroughly with water for 20 minutes - take care not to affect uncontaminated eye. If irritation persists then consult a doctor
Skin - wash with soap/cleanser and rinse with water; if irritation persists then consult a doctor

Fire

Isolated small scale fire:
Water - carbon dioxide - powder - foam - inert material
Large fire: evacuate area, call fire brigade or follow site procedure
Wear self-contained breathing apparatus and protective clothing

Activity Comments

Use of dissolved material.

Material/Process

PROVITAL CLEANER

MEDIUM HAZARD

LIQUID

Supplier

SAICOS COLOUR GMBH

Keyword

Cleaner

Contents

fattyalcohol ethoxylates > 5EO: 1 - 2.5%, Paraffin sulphonate: 1 - 2.5%, Fatty acids, C12-18, potassium salts: 1 - 2.5%

Signal Word

Warning

Exp Limit



Health Hazards

Causes serious eye irritation
May cause ill health if ingested in quantity
Skin - irritation and dermatitis may result from prolonged contact

Considerations



Method	Mopping	Area	Inside Well Ventilated	Exposure	1/2 to 2 hours per shift
LOW ACUTE RISK - FULL EXPOSURE			LOW CHRONIC RISK - FULL EXPOSURE		

Control Measures

LOW ACUTE RISK - INDIVIDUAL ACTIVITY			LOW CHRONIC RISK		
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AVOID SKIN CONTACT



POLYTHENE OR NITRILE



IF CONTACT LIKELY



WASH AFTER EXPOSURE



IF HEAVILY SOILED



CLOSE ALL CONTAINERS



ACUTE HAZARD

Spillage

Ventilate area
Wear polythene or nitrile gloves
Suitable eye protection must be worn
Wear respiratory protection for large spills in poorly ventilated areas
Wear protective overalls and footwear for large spillages
Absorb in sand or inert absorbent material
Small spills - wipe up with cloth
Collect into a container, close lid
Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill
Ingestion - do not induce vomiting, wash out mouth with water
If feeling unwell consult your doctor immediately
Eye - rinse thoroughly with water for 20 minutes - take care not to affect uncontaminated eye. If irritation persists then consult a doctor
Skin - wash with soap/cleanser and rinse with water; if irritation persists then consult a doctor

Fire

Isolated small scale fire:
Water fog - carbon dioxide - powder - foam
Do not use water jet
Large fire: evacuate area, call fire brigade or follow site procedure
Wear self-contained breathing apparatus and protective clothing

Activity Comments

Use of diluted material, minimal eye contact envisaged.

Material/Process

PROVITAL FINISH ÖL

MEDIUM HAZARD

LIQUID

Supplier SAICOS COLOUR GMBH

Keyword Varnish (Coating)

Contents

Naphtha (petroleum), hydrotreated heavy: 6 - 12.5%,
Hydrocarbons, C14-C18, n-alkanes, isoalkanes, cyclics, <2%
aromatics: 2 - 5%, Hexanoic acid, 2-ethyl-, zinc salt, basic: 0.5 -
1%, 2-ethylhexanoic acid, zirconium-salt: < 0.5%

Signal Word Warning

Exp Limit Naphtha (petroleum), hydrotreated heavy 800mg/m3
8hTWA OEL, 2-ethylhexanoic acid, zirconium-salt 5mg/m3
8hTWA 10mg/m3 15mSTEL



Health Hazards

Causes skin irritation
Harmful to aquatic life with long lasting effects
May cause ill health if ingested in quantity
May cause eye irritation

Considerations



Method Scrubber and Dryer Machine Area Inside Well Ventilated Exposure 1/2 to 2 hours per shift

LOW ACUTE RISK - FULL EXPOSURE

LOW CHRONIC RISK - FULL EXPOSURE

LOW ACUTE RISK - INDIVIDUAL ACTIVITY

LOW CHRONIC RISK

Control Measures



KEEP SKIN
COVERED



NITRILE



IF CONTACT LIKELY



WASH AFTER
EXPOSURE



IF SOILED



ACUTE HAZARD /
ECOTOXIC

Spillage

Ventilate area
Wear nitrile gloves
Wear eye protection if contact likely
Wear respiratory protection for large spills in poorly ventilated areas
Wear protective overalls & chemical proof footwear
Absorb in sand or inert absorbent material
Small spills - wipe up with cloth
Collect into a container, close lid
Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill
Ingestion - do not induce vomiting, wash out mouth with water
If feeling unwell consult your doctor immediately
Eye - irrigate with water until irritation subsides; if irritation persists then consult a doctor
Skin - wash with soap/cleanser and rinse with water; if irritation persists then consult a doctor

Fire

Isolated small scale fire:
Water fog - carbon dioxide - powder - foam
Do not use water jet
Large fire: evacuate area, call fire brigade or follow site procedure
Wear self-contained breathing apparatus and protective clothing

Activity Comments

Use of diluted material, minimal eye contact envisaged.

Material/Process

CLEANLINE HEAVY DUTY DRAIN UNBLOCKER & M

HIGH HAZARD

LIQUID

Supplier

PRIME SOURCE

Keyword

Cleaner (Alkali)

Contents

Sodium hydroxide: 10 - < 30%

Signal Word

Danger

Exp Limit

Sodium hydroxide 2mg/m3 15mSTEL



Health Hazards

Causes severe skin burns and eye damage

Ingestion may be fatal if not treated promptly

Considerations



Method

Pouring

Area

Inside Well Ventilated

Exposure

Less than 5 minutes per shift

MEDIUM ACUTE RISK - FULL EXPOSURE		MEDIUM CHRONIC RISK - FULL EXPOSURE	
MEDIUM ACUTE RISK - INDIVIDUAL ACTIVITY		MEDIUM CHRONIC RISK	

Control Measures



KEEP SKIN COVERED



NITRILE OR PVC



BS EN166 GRADE 3



WASH AFTER EXPOSURE



IF SOILED



OR STORE WITH ACIDS



CLOSE ALL CONTAINERS



CORROSIVE

Spillage

Mark the area and warn all personnel

Ventilate area

Wear nitrile or pvc gloves

Suitable eye protection must be worn

Wear respiratory protection if spill is in a poorly ventilated space

Wear respiratory protection if whole container is spilt

Wear protective overalls & chemical proof footwear

Absorb in sand or inert absorbent material

Small spills - wipe up with cloth

Collect into a container, close lid

First Aid

Ensure access to emergency shower/eyewash station in case of accident or emergency

Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill

Ingestion - do not induce vomiting, wash out mouth with water

Ingestion - give plenty of water in sips, obtain immediate medical attention

Eye contact - irrigate using eyewash & get immediate medical attention

Skin - remove contaminated clothing. In case of burns immerse affected area in water. Get prompt medical attention

Fire

Isolated small scale fire:

Water - carbon dioxide - powder - foam - inert material

Large fire: evacuate area, call fire brigade or follow site procedure

Wear self-contained breathing apparatus and protective clothing

Activity Comments

This assessment was compiled by EcoOnline Sypol

Limited from supplier's safety data sheets where appropriate. Safety in the use of assessments is the responsibility of the subscriber. For advice call the helpdesk on 01296 678464

Date Printed 14/05/2024

Material/Process

CLEANLINE DAILY DESCALER

LOW HAZARD

LIQUID

Supplier

PRIME SOURCE

Keyword

Descaler (Acid)

Contents

Orthophosphoric acid: 1 - < 10%



Signal Word

Exp Limit

Orthophosphoric acid 1mg/m3 8hTWA 2mg/m3 15mSTEL

Health Hazards

May cause ill health if ingested in quantity

Skin - irritation and dermatitis may result from prolonged contact

May cause eye irritation

Considerations

Method	Spraying (Trigger Bottle)	Area	Inside Well Ventilated	Exposure	Up to 1/2 hour per shift
	LOW ACUTE RISK - FULL EXPOSURE		LOW CHRONIC RISK - FULL EXPOSURE		

Control Measures	LOW ACUTE RISK - INDIVIDUAL ACTIVITY			LOW CHRONIC RISK	
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AVOID SKIN CONTACT



IF OVEREXPOSURE LIKELY



IF CONTACT LIKELY





WASH AFTER EXPOSURE



IF HEAVILY SOILED



OR STORE WITH ALKALI



CLOSE ALL CONTAINERS



CONTROLLED STORE /WASTE

Spillage

Ventilate area

Wear polythene or nitrile gloves

Wear eye protection if contact likely

Wear respiratory protection for large spills in poorly ventilated areas

Wear protective overalls and footwear for large spillages

Absorb in sand or inert absorbent material

Small spills - wipe up with cloth

Collect into a container, close lid

Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill

Ingestion - do not induce vomiting, wash out mouth with water

If feeling unwell consult your doctor immediately

Eye - irrigate with water until irritation subsides; if irritation persists then consult a doctor

Skin - wash with soap/cleanser and rinse with water; if irritation persists then consult a doctor

Fire

Isolated small scale fire:

Water - carbon dioxide - powder - foam - inert material

Large fire: evacuate area, call fire brigade or follow site procedure

Wear self-contained breathing apparatus and protective clothing

Activity Comments

Intermittent use of low pressure trigger spray bottle.

This assessment was compiled by EcoOnline Sypol Limited from supplier's safety data sheets where appropriate. Safety in the use of assessments is the responsibility of the subscriber. For advice call the helpdesk on 01296 678464

Date Printed 30/08/2024

Material/Process

SCALEZAP

HIGH HAZARD

SOLID

Supplier Advanced Bacterial Sciences
Keyword Descaler

Contents

Citric acid: 60 - 80%, Disodium Laureth Sulfosuccinate: 1 - 5%,
Disodium carbonate, compound with hydrogen peroxide (2:3):
10 - 25%, nerol: 0.1 - 0.5%

Signal Word

Danger

Exp Limit

10mg/m3(inh),4mg/m3(resp) dust OEL EH



Health Hazards

May intensify fire; oxidizer
Causes serious eye damage
May cause respiratory irritation
May cause ill health if ingested in quantity
Skin - irritation and dermatitis may result from prolonged contact
May cause allergic reaction in susceptible individuals in contact with skin

Considerations



Method Dissolving Area Inside Well Ventilated Exposure Less than 5 minutes per shift

MEDIUM ACUTE RISK - FULL EXPOSURE

MEDIUM CHRONIC RISK - FULL EXPOSURE

MEDIUM ACUTE RISK - INDIVIDUAL ACTIVITY

MEDIUM CHRONIC RISK

Control Measures



KEEP SKIN COVERED



IF CONTACT POSSIBLE



BS EN166



WASH AFTER USE



IF SOILED



CLOSE ALL CONTAINERS



OXIDISING/ACUTE HAZARD

Spillage

Large spillage-evacuate area & refer to emergency spillage procedure
Ventilate area and exclude all sources of ignition
Wear butyl or nitrile gloves
Suitable eye protection must be worn
Suitable respiratory protection must be worn
Wear protective overalls and footwear for large spillages
Scoop or scrape up and place in suitable container
Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

Ensure access to eyewash station for emergency use
Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill
Ingestion - do not induce vomiting, wash out mouth with water
If feeling unwell consult your doctor immediately
Eye contact - irrigate using eyewash & get immediate medical attention
Skin - wash with soap/cleanser and rinse with water; if irritation persists then consult a doctor

Fire

Isolated small scale fire:
Strongly supports combustion
Inert material - water fog - foam
Do not use water jet
Large fire: evacuate area, call fire brigade or follow site procedure
Wear self-contained breathing apparatus and protective clothing
Ensure massive dilution with water to cool material

Material/Process

NOVAFROST CHEWING GUM REMOVER

LOW HAZARD

AEROSOL

Supplier

CLEENOL GROUP LTD

Keyword

Cleaner (Aerosol)

Contents

Petroleum gases, liquefied: 60 - 100%

Signal Word

Danger

Exp Limit

Petroleum gases, liquefied 1750mg/m3 8hTWA
2180mg/m3 15mSTEL



Health Hazards

Extremely flammable aerosol
Pressurised container: May burst if heated.
May cause ill health if ingested in quantity
Skin - irritation and dermatitis may result from prolonged contact
May cause eye irritation

Considerations



Method

Spraying (Aerosol)

Area

Inside Well Ventilated

Exposure

Up to 1/2 hour per shift

LOW ACUTE RISK - FULL EXPOSURE

LOW CHRONIC RISK - FULL EXPOSURE

LOW ACUTE RISK - INDIVIDUAL ACTIVITY

LOW CHRONIC RISK

Control Measures



AVOID SKIN
CONTACT



POLYTHENE OR
NITRILE



IF CONTACT LIKELY



WASH AFTER
EXPOSURE



IF HEAVILY SOILED



PRESSURISED

Spillage

Not applicable when intact
In case of leakage or loss of containment:
Ventilate area and exclude all sources of ignition
Wear protective clothing if whole container is spilt
Allow to dissipate
Wear polythene or nitrile gloves
Ensure area is safe before re-entry

First Aid

Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill
Ingestion - do not induce vomiting, wash out mouth with water
If feeling unwell consult your doctor immediately
Eye - irrigate with water until irritation subsides; if irritation persists then consult a doctor
Skin - wash with soap/cleanser and rinse with water; if irritation persists then consult a doctor

Fire

Keep aerosol cans cool, do not burn for disposal
Isolated small scale fire:
Vapour may spread - distant ignition is possible
Water fog - carbon dioxide - powder - foam - inert material
Do not use water jet
Large fire: evacuate area, call fire brigade or follow site procedure
Wear self-contained breathing apparatus and protective clothing
Keep containers cool with water spray
Risk of explosion if involved in a fire

Activity Comments

Intermittent use of aerosol spray.

Material/Process

SLUDGEZAP 1

LOW HAZARD

SOLID

Supplier

Advanced Bacterial Sciences

Keyword

Cleaner

Contents

Pathogens classified as Hazard Group 1 According to the Advisory Committee on Dangerous Pathogens

Signal Word

Exp Limit

10mg/m3(inh),4mg/m3(resp) dust OEL EH

Health Hazards

Potential biological hazard
Unlikley to cause human disease
Effective prophylaxis or treatment usually available
Disease unlikely to spread to the community

Considerations

Method

Scooping

Area

Inside Well Ventilated

Exposure

Less than 5 minutes per shift

LOW ACUTE RISK - FULL EXPOSURE

LOW CHRONIC RISK - FULL EXPOSURE

Control Measures

LOW ACUTE RISK - INDIVIDUAL ACTIVITY

LOW CHRONIC RISK

AVOID SKIN CONTACT

IF OVEREXPOSURE LIKELY

IF CONTACT LIKELY

WASH AFTER EXPOSURE

IF HEAVILY SOILED

CLOSE ALL CONTAINERS

SWEEP OR VACUUM

CONTROLLED STORE /WASTE

Spillage

Ventilate area
Wear polythene or nitrile gloves
Wear eye protection if contact likelly
Wear respiratory protection for large spills in poorly ventilated areas
Wear protective overalls and footwear for large spillages
Scoop or scrape up and place in suitable container
Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

If feeling unwell, consult g.p and show assessment where possible
Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill
Ingestion - give plenty of water in sips, obtain immediate medical attention
Eye - irrigate with water until irritation subsides; if irritation persists then consult a doctor
Skin - wash with soap/cleanser and rinse with water; if irritation persists then consult a doctor

Fire

Isolated small scale fire:
Water - carbon dioxide - powder - foam - inert material
Large fire: evacuate area, call fire brigade or follow site procedure
Wear self-contained breathing apparatus and protective clothing

Sypol

Part of EcoOnline Global

Activity Comments

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Date Printed 30/09/2024

Assessment Reviewed

26/09/2024

Next Review

26/09/2029

Latest SDS Reference

07/04/2022

Material/Process

VANOSOLVE

HIGH HAZARD

LIQUID

SupplierEVANS VANODINE INTERNATIONAL

KeywordDescaler (Acid)

Contents

Hydrochloric acid: 15 - 20%, Alkyl(C9-11) alcohol, ethoxylated: 1 - 3%
Signal WordDanger
Exp LimitHydrochloric acid 2mg/m3 8hTWA 8mg/m3 15mSTEL



Health Hazards

Causes serious eye damage
May cause respiratory irritation
Causes skin irritation
May cause ill health if ingested in quantity

Considerations



MethodPouringAreaInside Well VentilatedExposureUp to 1/2 hour per shift

MEDIUM ACUTE RISK - FULL EXPOSURE

MEDIUM CHRONIC RISK - FULL EXPOSURE

Control Measures

MEDIUM ACUTE RISK - INDIVIDUAL ACTIVITY

MEDIUM CHRONIC RISK



KEEP SKIN COVERED



NITRILE OR PVC



BS EN166 GRADE 3



AND



LEV OR



FILTER TYPE E2



WASH AFTER EXPOSURE



IF SOILED



OR STORE WITH ALKALI



CLOSE ALL CONTAINERS



ACUTE HAZARD

Spillage

Ventilate area
Wear nitrile or pvc gloves
Suitable eye protection must be worn
Suitable respiratory protection must be worn
Wear protective overalls & chemical proof footwear
Absorb in sand or inert absorbent material
Small spills - wipe up with cloth
Collect into a container, close lid
Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

Ensure access to eyewash station for emergency use
Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill
Ingestion - do not induce vomiting, wash out mouth with water
If feeling unwell consult your doctor immediately
Eye contact - irrigate using eyewash & get immediate medical attention
Skin - wash with soap/cleanser and rinse with water; if irritation persists then consult a doctor

Fire

Isolated small scale fire:
Water fog - carbon dioxide - powder - foam - inert material
Do not use water jet
Large fire: evacuate area, call fire brigade or follow site procedure
Wear self-contained breathing apparatus and protective clothing

Material/Process

SIKA MOULD BUSTER DILUTED <=20%

MEDIUM HAZARD

LIQUID

Supplier

IN HOUSE PREPARATION

Keyword

Cleaner

Contents

Quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl, chlorides: 1 - < 2%, Alkyl(C9-11) alcohol, ethoxylated: 0.2 - < 0.5%

Signal Word

Warning

Exp Limit



Health Hazards

Causes serious eye irritation
Causes skin irritation
Harmful to aquatic life with long lasting effects
May cause ill health if ingested in quantity

Considerations



Method

Spraying (Trigger Bottle)

Area

Outside

Exposure

Up to 1/2 hour per shift

MEDIUM ACUTE RISK - FULL EXPOSURE

MEDIUM CHRONIC RISK - FULL EXPOSURE

MEDIUM ACUTE RISK - INDIVIDUAL ACTIVITY

MEDIUM CHRONIC RISK

Control Measures



KEEP SKIN COVERED



POLYTHENE OR NITRILE



BS EN166



WASH AFTER EXPOSURE



IF SOILED



CLOSE ALL CONTAINERS



ACUTE HAZARD / ECOTOXIC

Spillage

Ventilate area
Wear polythene or nitrile gloves
Suitable eye protection must be worn
Wear respiratory protection for large spills in poorly ventilated areas
Wear protective overalls & chemical proof footwear
Absorb in sand or inert absorbent material
Small spills - wipe up with cloth
Collect into a container, close lid
Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill
Ingestion - do not induce vomiting, wash out mouth with water
If feeling unwell consult your doctor immediately
Eye - rinse thoroughly with water - take care not to affect uncontaminated eye. If irritation persists then consult a doctor
Skin - wash with soap/cleanser and rinse with water; if irritation persists then consult a doctor

Fire

Isolated small scale fire:
Water fog - carbon dioxide - powder - foam
Do not use water jet
Large fire: evacuate area, call fire brigade or follow site procedure
Wear self-contained breathing apparatus and protective clothing

Activity Comments

Intermittent use of low pressure trigger spray bottle.

Material/Process

CHEMGENE MEDLAB SURFACE DISINFECTANT WIP

MEDIUM HAZARD

LIQUID

Supplier

BYOTROL

Keyword

Disinfectant wipes

Contents

Quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl, chlorides: < 1%, Didecyldimethylammonium chloride: < 1%, N-(3-aminopropyl)-N-dodecylpropane-1,3-diamine: < 1%

Signal Word

Warning

Exp Limit



Health Hazards

Causes serious eye irritation
Causes skin irritation
Harmful to aquatic life with long lasting effects
May cause ill health if ingested in quantity

Considerations



Method

Hand applying

Area

Inside Well Ventilated

Exposure

1/2 to 2 hours per shift

LOW ACUTE RISK - FULL EXPOSURE

LOW CHRONIC RISK - FULL EXPOSURE

LOW ACUTE RISK - INDIVIDUAL ACTIVITY

LOW CHRONIC RISK

Control Measures



AVOID SKIN CONTACT



POLYTHENE OR NITRILE



IF CONTACT LIKELY



WASH AFTER EXPOSURE



IF HEAVILY SOILED



CLOSE ALL CONTAINERS



ACUTE HAZARD / ECOTOXIC

Spillage

Ventilate area
Wear polythene or nitrile gloves
Wear eye protection if contact likely
Wear respiratory protection for large spills in poorly ventilated areas
Collect into a container, close lid
Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill
Ingestion - do not induce vomiting, wash out mouth with water
If feeling unwell consult your doctor immediately
Eye - rinse thoroughly with water - take care not to affect uncontaminated eye. If irritation persists then consult a doctor
Skin - wash with soap/cleanser and rinse with water; if irritation persists then consult a doctor

Fire

Isolated small scale fire:
Water fog - carbon dioxide - powder - foam
Do not use water jet
Large fire: evacuate area, call fire brigade or follow site procedure
Wear self-contained breathing apparatus and protective clothing

Material/Process

URIZAP: URIC ACID DIGESTOR GRANULES

HIGH HAZARD

SOLID

Supplier

Advanced Bacterial Sciences

Keyword

Absorbent Material

Contents

Disodium carbonate, compound with hydrogen peroxide (2:3): 20 - 25%, Sodium carbonate: > 10%, Citric acid: 10 - < 20%

Signal Word

Danger

Exp Limit

Sodium carbonate 10mg/m3 Inhal8hTWA 4mg/m3 Resp8hTWA



Health Hazards

May intensify fire; oxidizer

Causes serious eye damage

May cause ill health if ingested in quantity

Skin - irritation and dermatitis may result from prolonged contact

Considerations

Method

Scooping

Area

Inside Well Ventilated

Exposure

Less than 5 minutes per shift

MEDIUM ACUTE RISK - FULL EXPOSURE		MEDIUM CHRONIC RISK - FULL EXPOSURE	
MEDIUM ACUTE RISK - INDIVIDUAL ACTIVITY		MEDIUM CHRONIC RISK	

Control Measures



AVOID SKIN CONTACT



IF OVEREXPOSURE LIKELY



BS EN166



WASH AFTER EXPOSURE



IF HEAVILY SOILED



CLOSE ALL CONTAINERS



SWEEP OR VACUUM



OXIDISING/ACUTE HAZARD

Spillage

Large spillage-evacuate area & refer to emergency spillage procedure

Ventilate area and exclude all sources of ignition

Wear polythene or nitrile gloves

Suitable eye protection must be worn

Wear respiratory protection for large spills in poorly ventilated areas

Wear protective overalls and footwear for large spillages

Scoop or scrape up and place in suitable container

Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

Ensure access to eyewash station for emergency use

Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill

Ingestion - do not induce vomiting, wash out mouth with water

If feeling unwell consult your doctor immediately

Eye contact - irrigate using eyewash & get immediate medical attention

Skin - wash with soap/cleanser and rinse with water; if irritation persists then consult a doctor

Fire

Isolated small scale fire:

Strongly supports combustion

Water - carbon dioxide - powder - foam - inert material

Large fire: evacuate area, call fire brigade or follow site procedure

Wear self-contained breathing apparatus and protective clothing

Ensure massive dilution with water to cool material

Material/Process

GENERIC - BRICK DUST

MEDIUM HAZARD

SOLID

Supplier

NOT APPLICABLE

Keyword

Brick

Contents

Respirable silica: < 10%



Signal Word

Exp Limit

10mg/m3(inh),4mg/m3(resp) dust OEL EH/40, Respirable silica 0.1mg/m3 8hTWA

Health Hazards

May cause ill health if ingested in quantity
Skin - irritation and dermatitis may result from prolonged contact
Prolonged inhalation may lead to long term lung damage
May cause eye irritation

Considerations



Method

Direct Exposure

Area

Inside Well Ventilated

Exposure

1/2 to 2 hours per shift

MEDIUM ACUTE RISK - FULL EXPOSURE

MEDIUM CHRONIC RISK - FULL EXPOSURE

Control Measures

MEDIUM ACUTE RISK - INDIVIDUAL ACTIVITY

MEDIUM CHRONIC RISK



KEEP SKIN COVERED



HEAVYDUTY IMPERVIOUS



PROTECTIVE FOOTWEAR



BS EN166



AND



LEV OR



FILTER TYPE P3



WASH AFTER EXPOSURE



IF HEAVILY SOILED



SWEEP OR VACUUM



CONTROLLED STORE /WASTE

Spillage

Ventilate area
Wear heavy duty impervious gloves
Wear eye protection if contact likely
Suitable respiratory protection must be worn
Wear protective overalls and footwear for large spillages
Scoop or scrape up and place in suitable container
Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill
Ingestion - do not induce vomiting, wash out mouth with water
If feeling unwell consult your doctor immediately
Eye - irrigate with water until irritation subsides; if irritation persists then consult a doctor
Skin - wash with soap/cleanser and rinse with water; if irritation persists then consult a doctor

Fire

Isolated small scale fire:
Water - carbon dioxide - powder - foam - inert material
Large fire: evacuate area, call fire brigade or follow site procedure
Wear self-contained breathing apparatus and protective clothing

Material/Process

GENERIC - CEMENT DUST

HIGH HAZARD

SOLID

Supplier

NOT APPLICABLE

Keyword

Cement

Contents

Respirable silica: < 10%, Portland cement

Signal Word

Danger

Exp Limit

Respirable silica 0.1mg/m3 8hTWA WEL, Portland cement
10mg/m3 Inhal8hTWA 4mg/m3 Resp8hTWA



Health Hazards

- Causes serious eye damage
- Causes skin irritation
- May cause respiratory irritation
- May cause an allergic skin reaction
- Prolonged skin contact can cause burns/skin ulceration
- May cause ill health if ingested in quantity

Considerations



Method	Vacuum up	Area	Inside Well Ventilated	Exposure	1/2 to 2 hours per shift
MEDIUM ACUTE RISK - FULL EXPOSURE			MEDIUM CHRONIC RISK - FULL EXPOSURE		

Control Measures

MEDIUM ACUTE RISK - INDIVIDUAL ACTIVITY			MEDIUM CHRONIC RISK		
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IMPERVIOUS OVERALLS



HEAVYDUTY IMPERVIOUS



BS EN166



AND



LEV OR



FILTER TYPE P3



WASH AFTER USE



IF SOILED



SENSITISER/ACUTE HAZARD

Spillage

- Ventilate area
- Wear heavy duty impervious gloves
- Suitable eye protection must be worn
- Suitable respiratory protection must be worn
- Wear protective overalls & chemical proof footwear
- Scoop or scrape up and place in suitable container
- Do not dry sweep - either suppress dust or clear using hepa vacuum
- Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

- Ensure access to eyewash station for emergency use
- Inhalation - remove to fresh air and rest
- After a significant exposure or if feeling unwell call for medical assistance immediately
- Ingestion - do not induce vomiting
- Ingestion - wash out mouth with water
- If feeling unwell consult your doctor immediately
- Eye contact - irrigate using eyewash & get immediate medical attention
- Skin - remove contaminated clothing
- In case of burns immerse affected area in water
- Get prompt medical attention

Fire

- Isolated small scale fire:
 - Water - carbon dioxide - powder - foam - inert material
- Large fire: evacuate area, call fire brigade or follow site procedure
- Wear self-contained breathing apparatus and protective clothing

Material/Process

WHIFFAWAY POWERBALL BIOLOGICAL BLOCK

HIGH HAZARD

SOLID

Supplier

WHIFFAWAY LTD

Keyword

Toilet Block

Contents

Benzenesulfonic acid, C10-13-alkyl derivs., sodium salts: < 20%, Limonene: 0.86%, citronellol: 0.213%, á-Hexylcinnamaldehyde: 0.11%, Citral: 0.088%

Signal Word

Danger

Exp Limit

Limonene 150mg/m3 8hTWA



Health Hazards

Minimal risk of exposure when intact
If dust produced see below
Causes serious eye damage
Causes skin irritation
Harmful to aquatic life with long lasting effects
May cause ill health if ingested in quantity
May cause allergic reaction in susceptible individuals in contact with skin

Considerations

Method

Hand applying

Area

Inside Well Ventilated

Exposure

Up to 1/2 hour per shift

LOW ACUTE RISK - FULL EXPOSURE

LOW CHRONIC RISK - FULL EXPOSURE

Control Measures

LOW ACUTE RISK - INDIVIDUAL ACTIVITY

LOW CHRONIC RISK

KEEP SKIN COVERED

POLYTHENE OR NITRILE

IF CONTACT POSSIBLE

WASH AFTER USE

IF SOILED

ACUTE HAZARD / ECOTOXIC

Spillage

Avoid excessive exposure to hands/skin - use suitable gloves if necessary
Contain and collect material
Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

First Aid

Ensure access to eyewash station for emergency use
Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill
Ingestion - do not induce vomiting, wash out mouth with water
If feeling unwell consult your doctor immediately
Eye contact - irrigate using eyewash & get immediate medical attention
Skin - wash with soap/cleanser and rinse with water; if irritation persists then consult a doctor

Fire

Isolated small scale fire:
Water fog - carbon dioxide - powder - foam - inert material
Do not use water jet
Large fire: evacuate area, call fire brigade or follow site procedure
Wear self-contained breathing apparatus and protective clothing

Material/Process

CLEANLINE TRAFFIC FILM REMOVER

HIGH HAZARD

LIQUID

Supplier

PRIME SOURCE

Keyword

Cleaner (Alkali)

Contents

tetrasodium (1-hydroxyethylidene)bisphosphonate: 1 - < 10%,

Signal Word

 Danger

Disodium metasilicate: 1 - < 10%, Alkyl dimethylamine

betaine: 1 - < 10%

Exp Limit



Health Hazards

Causes severe skin burns and eye damage

Ingestion may be fatal if not treated promptly



Method

Scrubber and Dryer Machine

Area

Inside Well Ventilated

Exposure

1/2 to 2 hours per shift

MEDIUM ACUTE RISK - FULL EXPOSURE

LOW CHRONIC RISK - FULL EXPOSURE

LOW ACUTE RISK - INDIVIDUAL ACTIVITY

LOW CHRONIC RISK

Control Measures



IMPERVIOUS OVERALLS



POLYTHENE OR NITRILE



IF CONTACT POSSIBLE



WASH AFTER EXPOSURE



IF SOILED



OR STORE WITH ACIDS



CORROSIVE

Spillage

Mark the area and warn all personnel

Ventilate area

Wear polythene or nitrile gloves

Suitable eye protection must be worn

Wear respiratory protection if spill is in a poorly ventilated space

Wear respiratory protection if whole container is spilt

Wear protective overalls & chemical proof footwear

Absorb in sand or inert absorbent material

Small spills - wipe up with cloth

Collect into a container, close lid

First Aid

Ensure access to emergency shower/eyewash station in case of accident or emergency

Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill

Ingestion - do not induce vomiting, wash out mouth with water

Ingestion - give plenty of water in sips, obtain immediate medical attention

Eye contact - irrigate using eyewash & get immediate medical attention

Skin - remove contaminated clothing. In case of burns immerse affected area in water. Get prompt medical attention

Fire

Isolated small scale fire:

Water - carbon dioxide - powder - foam

Large fire: evacuate area, call fire brigade or follow site procedure

Wear self-contained breathing apparatus and protective clothing

Material/Process

CLEANLINE TRAFFIC FILM REMOVER

HIGH HAZARD

LIQUID

Supplier

PRIME SOURCE

Keyword

Cleaner (Alkali)

Contents

tetrasodium (1-hydroxyethylidene)bisphosphonate: 1 - < 10%,

Signal Word

 Danger

Disodium metasilicate: 1 - < 10%, Alkyl dimethylamine

betaine: 1 - < 10%

Exp Limit



Health Hazards

Causes severe skin burns and eye damage

Ingestion may be fatal if not treated promptly



Method

Mopping

Area

Inside Well Ventilated

Exposure

1/2 to 2 hours per shift

MEDIUM ACUTE RISK - FULL EXPOSURE

LOW CHRONIC RISK - FULL EXPOSURE

LOW ACUTE RISK - INDIVIDUAL ACTIVITY

LOW CHRONIC RISK

Control Measures

IMPERVIOUS OVERALLS

POLYTHENE OR NITRILE

IF CONTACT POSSIBLE

WASH AFTER EXPOSURE

IF SOILED

CLOSE ALL CONTAINERS

CORROSIVE

Spillage

Mark the area and warn all personnel

Ventilate area

Wear polythene or nitrile gloves

Suitable eye protection must be worn

Wear respiratory protection if spill is in a poorly ventilated space

Wear respiratory protection if whole container is spilt

Wear protective overalls & chemical proof footwear

Absorb in sand or inert absorbent material

Small spills - wipe up with cloth

Collect into a container, close lid

First Aid

Ensure access to emergency shower/eyewash station in case of accident or emergency

Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill

Ingestion - do not induce vomiting, wash out mouth with water

Ingestion - give plenty of water in sips, obtain immediate medical attention

Eye contact - irrigate using eyewash & get immediate medical attention

Skin - remove contaminated clothing. In case of burns immerse affected area in water. Get prompt medical attention

Fire

Isolated small scale fire:

Water - carbon dioxide - powder - foam

Large fire: evacuate area, call fire brigade or follow site procedure

Wear self-contained breathing apparatus and protective clothing