

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

| | |
|-----------------|--------------------|
| Product form | : Mixture |
| Product name | : Textile Cleaner |
| Product code | : 265 |
| Type of product | : Detergent |
| Product group | : Cleaning product |

1.2. Relevant identified uses of the substance or mixture and uses advised against

1.2.1. Relevant identified uses

| | |
|------------------------------|--|
| Main use category | : Professional use |
| Use of the substance/mixture | : Vehicle cleaning/vehicle care product See product bulletin for detailed information |

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

CID LINES NV
Waterpoortstraat, 2
B-8900 Ieper - Belgique
T + 32 57 21 78 77 - F +32 57 21 78 79
sds@cidlines.com - <http://www.cidlines.com>

1.4. Emergency telephone number

| Country | Organisation/Company | Address | Emergency number | Comment |
|----------------|--|--|--|---------|
| Australia | Poisons Information Centre | | 13 11 26 | |
| Belgium | Centre Anti-Poisons/Antigifcentrum c/o Hôpital Central de la Base - Reine Astrid | Rue Bruyn B -1120 Brussels | +32 70 245 245 | |
| Canada | CANUTEC Country Organization/Company Address Emergency number Comment | | (613) 996-6666 | |
| Finland | Poison Information Centre | P.O.B 790 (Tukholmankatu 17) HUS SF - 00029 Helsinki | +358 9 471 977 | |
| Iceland | Eitrunarmiðstöð Landspítali | Fossvogi 108 Reykjavik | +354 543 22 22 | |
| Malta | Medicines & Poisons Info Office | Mater Dei Hospital MSD Msida | 112 | |
| Netherlands | Nationaal Vergiftigingen Informatie Centrum Uitsluitend bestemd om artsen te informeren bij accidentele vergiftigingen | Huispostnummer B.00.118, PO Box 85500 3508 GA Utrecht | +31 30 274 88 88 | |
| New Zealand | The National Poisons Centre | University of Otago, 2nd Floor, Adams Building, 18 Frederick Street, 9016 Dunedin | 0800 764 766 0800 POISON | |
| Switzerland | Centre Suisse d'Information Toxicologique Swiss Toxicological Information Centre, Schweizerisches Toxicologisches Informationszentrum STIZ | Freiestrasse 16 Postfach CH-8032 Zurich | +41 44 251 51 51 (International) 145 (National) | |
| United Kingdom | Guy's & St Thomas' Poisons Unit Medical Toxicology Unit, Guy's & St Thomas' Hospital Trust | Avonley Road SE14 5ER London | +44 20 7188 7188 | |

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| | | | | |
|-----|---|--|----------------|--|
| USA | American Association of Poison Control Centers | | 1-800-222-1222 | |
|-----|---|--|----------------|--|

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Labelling according to OSHA 29 CFR 1910.1200

Skin Corr. 1A H314

Eye Dam. 1 H318

Full text of hazard classes and H-statements : see section 16

Adverse physicochemical, human health and environmental effects

No additional information available

2.2. Label elements

Labelling according to OSHA 29 CFR 1910.1200

Hazard pictograms (CLP)



GHS05

Signal word (CLP)

: Danger

Hazardous ingredients

: sodium hydroxide; caustic soda

Hazard statements (CLP)

: H314 - Causes severe skin burns and eye damage.

Precautionary statements (CLP)

: P102 - Keep out of reach of children.
P260 - Do not breathe vapours, spray, mist.
P280 - Wear protective gloves/protective clothing/eye protection/face protection.
P301+P330+P331 - IF SWALLOWED: rinse mouth. Do NOT induce vomiting.
P304+P340 - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P310 - Immediately call a POISON CENTER or doctor/physician.
P501 - Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.

2.3. Other hazards

This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII

This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

| Name | Product identifier | % | Classification according to Regulation (EC) No. 1272/2008 [CLP] |
|--------------------------------|---|-------|---|
| 2-(2-butoxyethoxy)ethanol | (CAS-No.) 112-34-5 (EC-No.) 203-961-6 (EC Index-No.) 603-096-00-8 (REACH-no) 01-2119475104-44 | 1 – 5 | Eye Irrit. 2, H319 |
| Alcohols, C12-14, ethoxylated | (CAS-No.) 68439-50-9 (EC-No.) 500-213-3 (REACH-no) 01-2119487984-16 | 1 – 5 | Aquatic Acute 1, H400 Aquatic Chronic 3, H412 |
| sodium hydroxide; caustic soda | (CAS-No.) 1310-73-2 (EC-No.) 215-185-5 (EC Index-No.) 011-002-00-6 (REACH-no) 01-2119457892-27 | < 2 | Met. Corr. 1, H290 Skin Corr. 1A, H314 Eye Dam. 1, H318 |

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| Specific concentration limits: | | |
|--------------------------------|---|---|
| Name | Product identifier | Specific concentration limits |
| sodium hydroxide; caustic soda | (CAS-No.) 1310-73-2 (EC-No.) 215-185-5 (EC Index-No.) 011-002-00-6 (REACH-no) 01-2119457892-27 | (0.5 ≤C < 2) Skin Irrit. 2, H315 (0.5 ≤C < 2) Eye Irrit. 2, H319 (2 ≤C < 5) Skin Corr. 1B, H314 (5 ≤C < 100) Skin Corr. 1A, H314 |

Full text of H-statements: see section 16

SECTION 4: First aid measures

4.1. Description of first aid measures

| | |
|---------------------------------------|--|
| First-aid measures after inhalation | : Remove person to fresh air and keep comfortable for breathing. Seek medical attention immediately. |
| First-aid measures after skin contact | : Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse. Seek medical advice (show the label where possible). |
| First-aid measures after eye contact | : Rinse immediately with plenty of water. Seek medical attention immediately. |
| First-aid measures after ingestion | : Rinse mouth. Do not induce vomiting because of corrosive effects. Take to hospital. |

4.2. Most important symptoms and effects, both acute and delayed

| | |
|-------------------------------------|---|
| Symptoms/effects after inhalation | : Inhalation of vapour can cause breathing difficulties. Cough. Sore throat. |
| Symptoms/effects after skin contact | : Redness, pain. Causes severe skin burns and eye damage. |
| Symptoms/effects after eye contact | : Redness, pain. Blurred vision. Tears. Serious damage to eyes. |
| Symptoms/effects after ingestion | : Burning sensation. Cough. Cramps. May cause burns or irritation of the linings of the mouth, throat, and gastrointestinal tract. Swallowing a small quantity of this material will result in serious health hazard. |

4.3. Indication of any immediate medical attention and special treatment needed

In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media : Dry chemical. Foam. Carbon dioxide.

5.2. Special hazards arising from the substance or mixture

| | |
|--|--|
| Fire hazard | : Not combustible. |
| Explosion hazard | : Not expected to be a fire/explosion hazard under normal conditions of use. |
| Hazardous decomposition products in case of fire | : Toxic fumes may be released. Corrosive vapours. |

5.3. Advice for firefighters

| | |
|--------------------------------|--|
| Precautionary measures fire | : Wear fire/flammable resistant/retardant clothing. Eliminate all ignition sources if safe to do so. |
| Firefighting instructions | : Use water spray or fog for cooling exposed containers. |
| Protection during firefighting | : Exercise caution when fighting any chemical fire. Do not enter fire area without proper protective equipment, including respiratory protection. Wear fire/flammable resistant/retardant clothing. Heat resistant gloves. |
| Other information | : On exposure to high temperature, may decompose, releasing toxic gases. |

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures : Spill should be handled by trained cleaning personnel properly equipped with respiratory and eye protection. Stop leak if safe to do so. Prevent from entering sewers, basements and workpits, or any place where its accumulation can be dangerous.

6.1.1. For non-emergency personnel

No additional information available

6.1.2. For emergency responders

No additional information available

6.2. Environmental precautions

Prevent entry to sewers and public waters. Notify authorities if product enters sewers or public waters.

6.3. Methods and material for containment and cleaning up

| | |
|-------------------------|--|
| For containment | : Stop leak without risks if possible. Collect spillage. Use suitable disposal containers. |
| Methods for cleaning up | : Clean up any spills as soon as possible, using an absorbent material to collect it. |

6.4. Reference to other sections

No additional information available

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SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : When handling product, avoid contact with skin and eyes. Wear personal protective equipment. Do not breathe vapour/aerosol. Provide good ventilation in process area to prevent formation of vapour.

Hygiene measures : Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Handle in accordance with good industrial hygiene and safety procedures.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Keep only in the original container in a cool well ventilated place. Do not store in corrodable metal. Keep container closed when not in use. Protect from freezing.

7.3. Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

| 2-(2-butoxyethoxy)ethanol (112-34-5) | | |
|--------------------------------------|---------------------------------|---|
| EU | Local name | 2-(2-Butoxyethoxy)ethanol |
| EU | IOEL TWA | 67.5 mg/m ³ |
| EU | IOEL TWA [ppm] | 10 ppm |
| EU | IOEL STEL | 101.2 mg/m ³ |
| EU | IOEL STEL [ppm] | 15 ppm |
| EU | Regulatory reference | COMMISSION DIRECTIVE 2006/15/EC |
| Belgium | Local name | 2-(2-Butoxyéthoxy)éthanol # 2-(2-Butoxyethoxy)ethanol |
| Belgium | OEL TWA | 67.5 mg/m ³ |
| Belgium | OEL TWA [ppm] | 10 ppm |
| Belgium | OEL STEL | 101.2 mg/m ³ |
| Belgium | OEL STEL [ppm] | 15 ppm |
| Belgium | Regulatory reference | Koninklijk besluit/Arrêté royal 02/09/2018 |
| Germany | Local name | 2-(2-Butoxyethoxy)ethanol |
| Germany | AGW (OEL TWA) [1] | 67 mg/m ³ |
| Germany | AGW (OEL TWA) [2] | 10 ppm |
| Germany | Peak exposure limitation factor | 1,5(l) |
| Germany | Remark | EU;DFG;Y;11 |
| Germany | Regulatory reference | TRGS900 |
| Germany | Notes | |
| United Kingdom | Local name | 2-(2-Butoxyethoxy)ethanol |
| United Kingdom | WEL TWA (OEL TWA) [1] | 67.5 mg/m ³ |
| United Kingdom | WEL TWA (OEL TWA) [2] | 10 ppm |
| United Kingdom | WEL STEL (OEL STEL) | 101.2 mg/m ³ |
| United Kingdom | WEL STEL (OEL STEL) [ppm] | 15 ppm |
| United Kingdom | Regulatory reference | EH40/2005 (Third edition, 2018). HSE |
| Norway | Grenseverdi (OEL TWA) [1] | 68 mg/m ³ |
| Norway | Grenseverdi (OEL TWA) [2] | 10 ppm |
| Norway | Merknader (NO) | E (EU har en veiledende grenseverdi for stoffet) |

sodium hydroxide; caustic soda (1310-73-2)

DNEL/DMEL (Workers)

Long-term - local effects, inhalation 1 mg/m³

DNEL/DMEL (General population)

Long-term - local effects, inhalation 1 mg/m³

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| 2-(2-butoxyethoxy)ethanol (112-34-5) | |
|---|---------------------------|
| DNEL/DMEL (Workers) | |
| Acute - local effects, inhalation | 101.2 mg/m ³ |
| Long-term - systemic effects, dermal | 83 mg/kg bodyweight/day |
| Long-term - systemic effects, inhalation | 67.5 mg/m ³ |
| Long-term - local effects, inhalation | 67.5 mg/m ³ |
| DNEL/DMEL (General population) | |
| Acute - local effects, inhalation | 60.7 mg/m ³ |
| Long-term - systemic effects, oral | 5 mg/kg bodyweight/day |
| Long-term - systemic effects, inhalation | 40.5 mg/m ³ |
| Long-term - systemic effects, dermal | 50 mg/kg bodyweight/day |
| Long-term - local effects, inhalation | 40.5 mg/m ³ |
| PNEC (Water) | |
| PNEC aqua (freshwater) | 1.1 mg/l |
| PNEC aqua (marine water) | 0.11 mg/l |
| PNEC aqua (intermittent, freshwater) | 11 mg/l |
| PNEC (Sediment) | |
| PNEC sediment (freshwater) | 4.4 mg/kg dwt |
| PNEC sediment (marine water) | 0.44 mg/kg dwt |
| PNEC (Soil) | |
| PNEC soil | 0.32 mg/kg dwt |
| PNEC (Oral) | |
| PNEC oral (secondary poisoning) | 56 mg/kg food |
| PNEC (STP) | |
| PNEC sewage treatment plant | 200 mg/l |
| Alcohols, C12-14, ethoxylated (68439-50-9) | |
| DNEL/DMEL (Workers) | |
| Long-term - systemic effects, dermal | 2080 mg/kg bodyweight/day |
| Long-term - systemic effects, inhalation | 294 mg/m ³ |
| DNEL/DMEL (General population) | |
| Long-term - systemic effects, oral | 25 mg/kg bodyweight/day |
| Long-term - systemic effects, inhalation | 87 mg/m ³ |
| Long-term - systemic effects, dermal | 1250 mg/kg bodyweight/day |
| PNEC (Water) | |
| PNEC aqua (freshwater) | 0.0437 mg/l |
| PNEC aqua (marine water) | 0.0437 mg/l |
| PNEC aqua (intermittent, freshwater) | 0.004 mg/l |
| PNEC (Sediment) | |
| PNEC sediment (freshwater) | 31 mg/kg dwt |
| PNEC sediment (marine water) | 31 mg/kg dwt |
| PNEC (Soil) | |
| PNEC soil | 1 mg/kg dwt |
| PNEC (STP) | |
| PNEC sewage treatment plant | 10 g/l |

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8.2. Exposure controls

Materials for protective clothing:

| Condition | Material | Standard |
|------------------|----------------|----------------------|
| Good resistance: | Natural fibres | EN14605:2005+A1:2009 |

Hand protection:

Wear suitable gloves resistant to chemical penetration

| Type | Material | Permeation | Thickness (mm) | Penetration | Standard |
|-----------------|-------------------------|-------------------|----------------|-------------|------------|
| Reusable gloves | Polyvinylchloride (PVC) | 6 (> 480 minutes) | 0.5 | 2 (< 1.5) | EN ISO 374 |

Eye protection:

Wear security glasses which protect from splashes

| Type | Field of application | Characteristics | Standard |
|---|----------------------|-----------------|----------|
| Safety glasses, Safety goggles, Face shield | Droplet | Clear, Plastic. | EN 166 |

Skin and body protection:

Wear suitable protective clothing

| Type | Standard |
|---------------------|----------------------|
| protective clothing | EN14605:2005+A1:2009 |

Respiratory protection:

Appropriate dust or mist respirator should be used if airborne particles are generated when handling this material

Personal protective equipment symbol(s):



Other information:

When using do not eat, drink or smoke. Provide local exhaust or general room ventilation.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

| | |
|---|---------------------|
| Physical state | : Liquid |
| Colour | : Green. |
| Odour | : No data available |
| Odour threshold | : No data available |
| pH | : ≈ 12 (1%) |
| Relative evaporation rate (butylacetate=1) | : No data available |
| Melting point | : No data available |
| Freezing point | : No data available |
| Boiling point | : No data available |
| Flash point | : No data available |
| Auto-ignition temperature | : No data available |
| Decomposition temperature | : No data available |
| Flammability (solid, gas) | : No data available |
| Vapour pressure | : No data available |
| Relative vapour density at 20 °C | : No data available |
| Relative density | : No data available |
| Density | : ≈ 1.07 kg/l |
| Solubility | : Water: 100 % |
| Partition coefficient n-octanol/water (Log Pow) | : No data available |
| Viscosity, kinematic | : No data available |
| Viscosity, dynamic | : No data available |

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| | |
|----------------------|---------------------|
| Explosive properties | : No data available |
| Oxidising properties | : No data available |
| Explosive limits | : No data available |

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

None under normal conditions.

10.2. Chemical stability

The product is stable at normal handling and storage conditions.

10.3. Possibility of hazardous reactions

None under normal conditions.

10.4. Conditions to avoid

No additional information available

10.5. Incompatible materials

Strong acids.

10.6. Hazardous decomposition products

Thermal decomposition generates toxic vapours.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

| | |
|-----------------------------|------------------|
| Acute toxicity (oral) | : Not classified |
| Acute toxicity (dermal) | : Not classified |
| Acute toxicity (inhalation) | : Not classified |

2-(2-butoxyethoxy)ethanol (112-34-5)

| | |
|--------------------|--|
| LD50 dermal rabbit | 2764 mg/kg bodyweight Animal: rabbit, Animal sex: male, Guideline: OECD Guideline 402 (Acute Dermal Toxicity), 95% CL: 2090 - 3645 |
|--------------------|--|

Alcohols, C12-14, ethoxylated (68439-50-9)

| | |
|-----------------------|--|
| LD50 oral rat | > 2000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 401 (Acute Oral Toxicity), Guideline: EU Method B.1 (Acute Toxicity (Oral)), Guideline: other: Safepharm standard Method Number OECD 39 |
| LD50 dermal rat | > 2000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 402 (Acute Dermal Toxicity) |
| LC50 Inhalation - Rat | > 1.6 mg/l air Animal: rat, Guideline: OECD Guideline 403 (Acute Inhalation Toxicity) |

| | |
|-----------------------------------|---|
| Skin corrosion/irritation | : Causes severe skin burns. pH: ≈ 12 (1%) |
| Serious eye damage/irritation | : Causes serious eye damage. pH: ≈ 12 (1%) |
| Respiratory or skin sensitisation | : Not classified |
| Germ cell mutagenicity | : Not classified |
| Carcinogenicity | : Not classified |
| Reproductive toxicity | : Not classified |
| STOT-single exposure | : Not classified |
| STOT-repeated exposure | : Not classified |

2-(2-butoxyethoxy)ethanol (112-34-5)

| | |
|----------------------------|---|
| NOAEL (oral, rat, 90 days) | 250 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 408 (Repeated Dose 90-Day Oral Toxicity in Rodents), Guideline: EU Method B.26 (Sub-Chronic Oral Toxicity Test: Repeated Dose 90-Day Oral Toxicity Study in Rodents), Guideline: EPA OPPTS 870.3100 (90-Day Oral Toxicity in Rodents) |
|----------------------------|---|

Alcohols, C12-14, ethoxylated (68439-50-9)

| | |
|----------------------------|---|
| NOAEL (oral, rat, 90 days) | ≥ 500 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 408 (Repeated Dose 90-Day Oral Toxicity in Rodents) |
|----------------------------|---|

| | |
|-------------------|------------------|
| Aspiration hazard | : Not classified |
|-------------------|------------------|

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SECTION 12: Ecological information

12.1. Toxicity

Hazardous to the aquatic environment, short-term (acute) : Not classified

Hazardous to the aquatic environment, long-term (chronic) : Not classified

sodium hydroxide; caustic soda (1310-73-2)

| | |
|----------------------|--|
| EC50 - Crustacea [1] | 40.4 mg/l Test organisms (species): Ceriodaphnia sp. |
|----------------------|--|

2-(2-butoxyethoxy)ethanol (112-34-5)

| | |
|-----------------|---|
| LC50 - Fish [1] | 1300 mg/l Test organisms (species): Lepomis macrochirus |
|-----------------|---|

| | |
|----------------------|--|
| EC50 - Crustacea [1] | > 100 mg/l Test organisms (species): Daphnia magna |
|----------------------|--|

| | |
|----------------------|---|
| EC50 96h - Algae [1] | > 100 mg/l Test organisms (species): Desmodesmus subspicatus (previous name: Scenedesmus subspicatus) |
|----------------------|---|

Alcohols, C12-14, ethoxylated (68439-50-9)

| | |
|-----------------|---|
| LC50 - Fish [1] | 6.4 mg/l Test organisms (species): Danio rerio (previous name: Brachydanio rerio) |
|-----------------|---|

| | |
|-----------------|--|
| LC50 - Fish [2] | 1.2 mg/l Test organisms (species): Cyprinus carpio |
|-----------------|--|

| | |
|----------------------|--|
| EC50 - Crustacea [1] | 1.2 mg/l Test organisms (species): Daphnia magna |
|----------------------|--|

| | |
|----------------------|--|
| EC50 - Crustacea [2] | 1.4 mg/l Test organisms (species): Daphnia magna |
|----------------------|--|

12.2. Persistence and degradability

Textile Cleaner

| | |
|-------------------------------|---|
| Persistence and degradability | The surfactant contained in this preparation complies with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents. |
|-------------------------------|---|

12.3. Bioaccumulative potential

2-(2-butoxyethoxy)ethanol (112-34-5)

| | |
|---|---|
| Partition coefficient n-octanol/water (Log Kow) | 1 |
|---|---|

12.4. Mobility in soil

No additional information available

12.5. Results of PBT and vPvB assessment

Textile Cleaner

This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII

This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII

12.6. Other adverse effects

No additional information available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

| | |
|--|---|
| Regional legislation (waste) | : Dispose in a safe manner in accordance with local/national regulations. |
| Waste treatment methods | : Dispose of this material and its container at hazardous or special waste collection point. Hazardous waste due to toxicity. Avoid release to the environment. Dispose in a safe manner in accordance with local/national regulations. |
| Sewage disposal recommendations | : Disposal must be done according to official regulations. |
| Product/Packaging disposal recommendations | : When totally empty, containers are recyclable like any other packing. Dispose in a safe manner in accordance with local/national regulations. Avoid release to the environment. |
| European List of Waste (LoW) code | : 07 06 01* - aqueous washing liquids and mother liquors |
| Switzerland - Waste code (VeVA) | : 07 06 01 - [ak] Aqueous washing liquids and aqueous mother liquors |

SECTION 14: Transport information

In accordance with ADR / IMDG / IATA / ADN / RID

14.1. UN number

| | |
|---------------|------------------|
| UN-No. (ADR) | : Not applicable |
| UN-No. (IMDG) | : Not subject |
| UN-No. (IATA) | : Not subject |

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UN-No. (ADN) : Not subject
UN-No. (RID) : Not subject

14.2. UN proper shipping name

Proper Shipping Name (ADR) : Not applicable
Proper Shipping Name (IMDG) : Not subject
Proper Shipping Name (IATA) : Not subject
Proper Shipping Name (ADN) : Not subject
Proper Shipping Name (RID) : Not subject

14.3. Transport hazard class(es)

ADR

Transport hazard class(es) (ADR) : Not applicable

IMDG

Transport hazard class(es) (IMDG) : Not subject

IATA

Transport hazard class(es) (IATA) : Not subject

ADN

Transport hazard class(es) (ADN) : Not subject

RID

Transport hazard class(es) (RID) : Not subject

14.4. Packing group

Packing group (ADR) : Not applicable
Packing group (IMDG) : Not subject
Packing group (IATA) : Not subject
Packing group (ADN) : Not subject
Packing group (RID) : Not subject

14.5. Environmental hazards

Dangerous for the environment : No
Marine pollutant : No
Other information : Clean up even minor leaks or spills, if possible, without unnecessary risk, This mixture is not subject to the requirements of ADR when it contains not more than 2% sodium hydroxide

14.6. Special precautions for user

Special transport precautions : Ensure vehicle driver is aware of the potential hazards of the load and knows what to do in the event of an accident or an emergency, No naked flames, sparks, and do not smoke, Keep public away from danger area, NOTIFY POLICE AND FIRE BRIGADE IMMEDIATELY

Overland transport

Not applicable

Transport by sea

Not subject

Air transport

Not subject

Inland waterway transport

Not subject

Rail transport

Not subject

14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

Not applicable

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

15.1.1. EU-Regulations

Contains no REACH substances with Annex XVII restrictions

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

Contains no substance subject to Regulation (EU) No 649/2012 of the European Parliament and of the Council of 4 July 2012 concerning the export and import of hazardous chemicals.

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Contains no substance subject to Regulation (EU) No 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants

Other information, restriction and prohibition regulations

: Ensure all national/local regulations are observed. PIC Regulation EU (649/2012) - Export and Import of hazardous chemicals. {0} is subject to Regulation (EU) No 649/2012 of the European Parliament and of the Council of 4 July 2012 concerning the export and import of hazardous chemicals.

California Cleaning Product Right to Know Act of 2017 (SB 258)

| Component | CAS-No. | Function | List(s) |
|---|------------|----------------------|-------------------------------|
| Butoxydiglycol | 112-34-5 | Solvent | Not applicable |
| Tetrasodium Glutamate Diacetate | 51981-21-6 | Builder | Not applicable |
| Sodium Hydroxide | 1310-73-2 | Cleaning agent | Not applicable |
| Sodium Silicate | 1344-09-8 | Builder | Not applicable |
| (1-hydroxyethylidene) bisphosphonic acid, sodium salt | 29329-71-3 | Builder | Not applicable |
| Linalool | 78-70-6 | Fragrance ingredient | Not applicable |
| Linalyl Acetate | 115-95-7 | Fragrance ingredient | Not applicable |
| Hexamethylindanopyran | 1222-05-5 | Fragrance ingredient | Not applicable |
| 2,6-Dimethyl-7-octen-2-ol | 18479-58-8 | Fragrance ingredient | Not applicable |
| Methylenedioxyphenyl Methylpropanal | 1205-17-0 | Fragrance ingredient | Not applicable |
| Acetylcedrene | 32388-55-9 | Fragrance ingredient | Not applicable |
| Limonene | 5989-27-5 | Fragrance ingredient | <u>EU Fragrance Allergens</u> |
| Pentadecalactone | 106-02-5 | Fragrance ingredient | Not applicable |
| Tetramethyl Acetyloctahydronaphthalenes | 54464-57-2 | Fragrance ingredient | Not applicable |
| Direct Blue 199 | 12222-04-7 | Colour | Not applicable |

15.1.2. National regulations

15.2. Chemical safety assessment

No additional information available

SECTION 16: Other information

Other information

: **DISCLAIMER OF LIABILITY** The information in this SDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This SDS was prepared and is to be used only for this product. If the product is used as a component in another product, this SDS information may not be applicable.

Full text of H- and EUH-statements:

| | |
|-------------------|---|
| Aquatic Acute 1 | Hazardous to the aquatic environment — Acute Hazard, Category 1 |
| Aquatic Chronic 3 | Hazardous to the aquatic environment — Chronic Hazard, Category 3 |

Textile Cleaner

Safety Data Sheet

According to OSHA 29 CFR 1910.1200

| | |
|---------------|--|
| Eye Dam. 1 | Serious eye damage/eye irritation, Category 1 |
| Eye Irrit. 2 | Serious eye damage/eye irritation, Category 2 |
| Met. Corr. 1 | Corrosive to metals, Category 1 |
| Skin Corr. 1A | Skin corrosion/irritation, Category 1, Sub-Category 1A |
| Skin Corr. 1B | Skin corrosion/irritation, Category 1, Sub-Category 1B |
| Skin Irrit. 2 | Skin corrosion/irritation, Category 2 |
| H290 | May be corrosive to metals. |
| H314 | Causes severe skin burns and eye damage. |
| H315 | Causes skin irritation. |
| H318 | Causes serious eye damage. |
| H319 | Causes serious eye irritation. |
| H400 | Very toxic to aquatic life. |
| H412 | Harmful to aquatic life with long lasting effects. |

SDS_U

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.