

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

1.1. Product identifier

Product form : Mixture
 Product name : ClearBlack F421 alkalische reiniger
 Product code : 102049
 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, Industrial use
 Industrial/Professional use spec : Wide dispersive use
 Use of the substance/mixture : The information given in this MSDS concerns the product and is given on the assumption mentioned in section 1.1, that the product will be used in the manner and for the purposes indicated by the manufacturer.
 Use of the substance/mixture : Cleaners, liquids (all purpose cleaners, sanitary products, floor cleaners, glass cleaners, carpet cleaners, metal cleaners, air fresheners)
 Function or use category : Cleaning/washing agents and additives

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

Distributor

Carel Lurvink Logistics B.V.
 IJzersteden 11
 7547 TB Enschede - Nederland
 T +31 (0)53-4344343 - F +31 (0)53-4337105
info@carellurvink.nl - www.carellurvink.nl

1.4. Emergency telephone number

| Country | Organisation/Company | Address | Emergency number | Comment |
|----------------|--|-----------------------------------|------------------|---------|
| United Kingdom | National Poisons Information Service (Birmingham Centre) City Hospital | Dudley Road B18 7QH Birmingham | 0344 892 0111 | |

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP]

Serious eye damage/eye irritation, Category 1 H318
 Full text of H statements : see section 16

Adverse physicochemical, human health and environmental effects

Causes serious eye damage.

2.2. Label elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Hazard pictograms (CLP)



GHS05

Signal word (CLP) : Danger.
 Hazardous ingredients : Sodium lauryl ether (2 EO) sulphate
 Hazard statements (CLP) : H318 - Causes serious eye damage.
 Precautionary statements (CLP) : P280 - Wear eye protection, protective gloves.
 P305+P351+P338+P310 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a doctor.
 EUH-statements : EUH210 - Safety data sheet available on request.

2.3. Other hazards

No additional information available

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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] |
|--|---|---------|--|
| Butoxydiglycol | (CAS-No.) 112-34-5 (EC-No.) 203-961-6 (EC Index-No.) 603-096-00-8 (REACH-no) 01-2119475104-44 | 5 - 10 | Eye Irrit. 2, H319 |
| C9-11 PARETH-6 | (CAS-No.) 68439-46-3 (EC-No.) 931-514-1 (REACH-no) Polymer | 1 - 5 | Acute Tox. 4 (Oral), H302 Eye Irrit. 2, H319 |
| Tetrapotassiumpyrophosphate | (CAS-No.) 7320-34-5 (EC-No.) 230-785-7 (REACH-no) 01-2119489369-18 | 1 - 5 | Eye Irrit. 2, H319 |
| Isotridecanol, ethoxylated (8 EO) | (CAS-No.) 9043-30-5 (EC-No.) 500-027-2 (REACH-no) 02-2119552461-55 | 1 - 5 | Acute Tox. 4 (Oral), H302 Eye Dam. 1, H318 |
| Potassium hydroxide substance with national workplace exposure limit(s) (GB) | (CAS-No.) 1310-58-3 (EC-No.) 215-181-3 (EC Index-No.) 019-002-00-8 (REACH-no) 01-2119487136-33 | 0,1 - 1 | Met. Corr. 1, H290 Acute Tox. 4 (Oral), H302 Skin Corr. 1A, H314 |

Specific concentration limits:

| Name | Product identifier | Specific concentration limits |
|---------------------|---|---|
| Potassium hydroxide | (CAS-No.) 1310-58-3 (EC-No.) 215-181-3 (EC Index-No.) 019-002-00-8 (REACH-no) 01-2119487136-33 | (0,5 =<C < 2) Eye Irrit. 2, H319 (0,5 =<C < 2) Skin Irrit. 2, H315 (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 general | : Get medical advice/attention if you feel unwell. |
| First-aid measures after inhalation | : Remove person to fresh air and keep comfortable for breathing. |
| First-aid measures after skin contact | : Not expected to present a significant skin hazard under anticipated conditions of normal use. |
| First-aid measures after eye contact | : Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a physician immediately. |
| First-aid measures after ingestion | : Call a poison center or a doctor if you feel unwell. |

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

| | |
|------------------------------------|---------------------------|
| Symptoms/effects after eye contact | : Serious damage to eyes. |
|------------------------------------|---------------------------|

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

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

| | |
|------------------------------|----------------------------------|
| Suitable extinguishing media | : Water spray. Dry powder. Foam. |
|------------------------------|----------------------------------|

5.2. Special hazards arising from the substance or mixture

| | |
|--|---|
| Fire hazard | : No fire hazard. |
| Hazardous decomposition products in case of fire | : Toxic fumes may be released. Carbon dioxide. Carbon monoxide. |

5.3. Advice for firefighters

| | |
|--------------------------------|--|
| Protection during firefighting | : Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing. |
|--------------------------------|--|

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

| | |
|----------------------|---|
| Protective equipment | : Wear recommended personal protective equipment. |
|----------------------|---|

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Emergency procedures : Ventilate spillage area. Avoid contact with skin and eyes.

6.1.2. For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".

6.2. Environmental precautions

Avoid release to the environment.

6.3. Methods and material for containment and cleaning up

For containment : Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams.

Other information : Dispose of materials or solid residues at an authorized site.

6.4. Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection".

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Ensure good ventilation of the work station. Avoid contact with skin and eyes. Wear personal protective equipment.

Hygiene measures : Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Store in a well-ventilated place. Keep cool.

7.3. Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

| Butoxydiglycol (112-34-5) | | |
|---------------------------|---|---------------------------|
| EU | Local name | 2-(2-Butoxyethoxy)ethanol |
| EU | IOELV TWA (mg/m ³) | 67,5 mg/m ³ |
| EU | IOELV TWA (ppm) | 10 ppm |
| EU | IOELV STEL (mg/m ³) | 101,2 mg/m ³ |
| EU | IOELV STEL (ppm) | 15 ppm |
| Germany | TRGS 910 Acceptable concentration notes | |
| United Kingdom | Local name | 2-(2-Butoxyethoxy)ethanol |
| United Kingdom | WEL TWA (mg/m ³) | 67,5 mg/m ³ |
| United Kingdom | WEL TWA (ppm) | 10 ppm |
| United Kingdom | WEL STEL (mg/m ³) | 101,2 mg/m ³ |
| United Kingdom | WEL STEL (ppm) | 15 ppm |

| Potassium hydroxide (1310-58-3) | | |
|---------------------------------|---|---------------------|
| Germany | TRGS 910 Acceptable concentration notes | |
| United Kingdom | Local name | Potassium hydroxide |
| United Kingdom | WEL STEL (mg/m ³) | 2 mg/m ³ |

| DL-Alanine-N,N-diacetic acid trisodium salt (164462-16-2) | | |
|---|----------------------|--|
| DNEL/DMEL (Workers) | | |
| Acute - systemic effects, inhalation | 40 mg/m ³ | |
| Acute - local effects, inhalation | 40 mg/m ³ | |
| Long-term - local effects, inhalation | 4 mg/m ³ | |
| DNEL/DMEL (General population) | | |
| Acute - systemic effects, inhalation | 20 mg/m ³ | |
| Acute - systemic effects, oral | 85 mg/kg bodyweight | |
| Acute - local effects, inhalation | 20 mg/m ³ | |

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DL-Alanine-N,N-diacetic acid trisodium salt (164462-16-2)

| | |
|--|-------------------------|
| Long-term - systemic effects, oral | 17 mg/kg bodyweight/day |
| Long-term - systemic effects, inhalation | 20 mg/m ³ |
| Long-term - local effects, inhalation | 2 mg/m ³ |

PNEC (Water)

| | |
|--------------------------------------|----------|
| PNEC aqua (freshwater) | 2 mg/l |
| PNEC aqua (marine water) | 0,2 mg/l |
| PNEC aqua (intermittent, freshwater) | 1 mg/l |

PNEC (Sediment)

| | |
|----------------------------|--------------|
| PNEC sediment (freshwater) | 24 mg/kg dwt |
|----------------------------|--------------|

PNEC (Soil)

| | |
|-----------|---------------|
| PNEC soil | 2.5 mg/kg dwt |
|-----------|---------------|

PNEC (STP)

| | |
|-----------------------------|----------|
| PNEC sewage treatment plant | 100 mg/l |
|-----------------------------|----------|

Butoxydiglycol (112-34-5)

DNEL/DMEL (Workers)

| | |
|--|---------------------------|
| Acute - systemic effects, dermal | ≈ 20 mg/kg bodyweight/day |
| Acute - local effects, inhalation | ≈ 101,2 mg/m ³ |
| 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 | ≈ 50,6 mg/m ³ |
| Long-term - systemic effects, oral | ≈ 1,25 mg/kg bodyweight/day |
| Long-term - systemic effects, inhalation | ≈ 34 mg/m ³ |
| Long-term - systemic effects, dermal | ≈ 10 mg/kg bodyweight/day |
| Long-term - local effects, inhalation | ≈ 34 mg/m ³ |

PNEC (Water)

| | |
|--------------------------------------|------------|
| PNEC aqua (freshwater) | ≈ 1 mg/l |
| PNEC aqua (marine water) | ≈ 0,1 mg/l |
| PNEC aqua (intermittent, freshwater) | ≈ 3,9 mg/l |

PNEC (Sediment)

| | |
|------------------------------|-----------------|
| PNEC sediment (freshwater) | ≈ 4 mg/kg dwt |
| PNEC sediment (marine water) | ≈ 0,4 mg/kg dwt |

PNEC (Soil)

| | |
|-----------|-----------------|
| PNEC soil | ≈ 0,4 mg/kg dwt |
|-----------|-----------------|

PNEC (STP)

| | |
|-----------------------------|------------|
| PNEC sewage treatment plant | ≈ 200 mg/l |
|-----------------------------|------------|

8.2. Exposure controls

Appropriate engineering controls:

Ensure good ventilation of the work station.

Hand protection:

Protective gloves

| Type | Material | Permeation | Thickness (mm) | Penetration | Standard |
|-------------------|----------------------|------------------|----------------|-------------|----------|
| Disposable gloves | Nitrile rubber (NBR) | 2 (> 30 minutes) | 0,4 | 2 (< 1.5) | EN 374-2 |

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Eye protection:

Safety glasses

| Type | Use | Characteristics | Standard |
|----------------|---------|-------------------|----------|
| Safety glasses | Droplet | With side shields | EN 166 |

Skin and body protection:

Wear suitable protective clothing

Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment

Personal protective equipment symbol(s):



Environmental exposure controls:

Avoid release to the environment.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

| | |
|--|-----------------------|
| Physical state | : Liquid |
| Colour | : Yellow. |
| Odour | : characteristic. |
| Odour threshold | : No data available |
| pH | : 13 |
| Relative evaporation rate (butylacetate=1) | : No data available |
| Melting point | : No data available |
| Freezing point | : No data available |
| Boiling point | : > 100 |
| 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 | : 1,01 g/ml |
| Solubility | : completely soluble. |
| Log Pow | : No data available |
| Viscosity, kinematic | : No data available |
| Viscosity, dynamic | : No data available |
| 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

The product is non-reactive under normal conditions of use, storage and transport.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid

None under recommended storage and handling conditions (see section 7).

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10.5. Incompatible materials

Strong acids.

10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

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 |

Isotridecanol, ethoxylated (8 EO) (9043-30-5)

| | |
|-------------|-------------------------|
| LD50 oral | > 500 mg/kg bodyweight |
| LD50 dermal | > 2000 mg/kg bodyweight |

Butoxydiglycol (112-34-5)

| | |
|---|-----------------------|
| LD50 oral rat | ≈ 3305 mg/kg |
| LD50 oral | 5660 mg/kg bodyweight |
| LD50 dermal rabbit | ≈ 2764 mg/kg |
| LD50 dermal | 2764 mg/kg bodyweight |
| LC50 inhalation rat (Dust/Mist - mg/l/4h) | > 196 mg/l |

Tetrapotassiumpyrophosphate (7320-34-5)

| | |
|---|-------------------------|
| LD50 oral | 4640 mg/kg bodyweight |
| LD50 dermal | > 4640 mg/kg bodyweight |
| LC50 inhalation rat (Dust/Mist - mg/l/4h) | > 1100 mg/l |

Potassium hydroxide (1310-58-3)

| | |
|-----------------------------------|--|
| LD50 oral | 333 mg/kg bodyweight |
| Skin corrosion/irritation | : Not classified pH: 13 |
| Serious eye damage/irritation | : Causes serious eye damage. pH: 13 |
| 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 |
| Aspiration hazard | : Not classified |

SECTION 12: Ecological information

12.1. Toxicity

| | |
|--------------------------|---|
| Ecology - general | : The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment. |
| Acute aquatic toxicity | : Not classified |
| Chronic aquatic toxicity | : Not classified |

Isotridecanol, ethoxylated (8 EO) (9043-30-5)

| | |
|--------------------------------|--------------------|
| LC50 fish 1 | > 1 mg/l |
| EC50 other aquatic organisms 1 | > 1 mg/l waterflea |

Butoxydiglycol (112-34-5)

| | |
|-------------|-----------|
| LC50 fish 1 | 1300 mg/l |
|-------------|-----------|

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| | |
|--------------------------------|---------------------------------|
| EC50 other aquatic organisms 1 | 1000 mg/l EC50 waterflea (48 h) |
| EC50 other aquatic organisms 2 | 100 mg/l IC50 algae (72 h) mg/l |

Tetrapotassiumpyrophosphate (7320-34-5)

| | |
|--------------------------------|--------------------------------|
| EC50 other aquatic organisms 1 | 100 mg/l EC50 waterflea (48 h) |
|--------------------------------|--------------------------------|

Potassium hydroxide (1310-58-3)

| | |
|-------------|---------|
| LC50 fish 1 | 80 mg/l |
|-------------|---------|

12.2. Persistence and degradability

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| | |
|-------------------------------|---|
| Persistence and degradability | The surfactant(s) contained in this preparation complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer. |
|-------------------------------|---|

Butoxydiglycol (112-34-5)

| | |
|----------------|------------------------|
| Biodegradation | ≈ 89 - 93 % OECD 301 C |
|----------------|------------------------|

12.3. Bioaccumulative potential

Butoxydiglycol (112-34-5)

| | |
|---------|------|
| Log Pow | 0,56 |
|---------|------|

Tetrapotassiumpyrophosphate (7320-34-5)

| | |
|---------|--------|
| Log Pow | -10,45 |
|---------|--------|

Potassium hydroxide (1310-58-3)

| | |
|---------|------|
| Log Pow | 0,75 |
|---------|------|

12.4. Mobility in soil

No additional information available

12.5. Results of PBT and vPvB assessment

No additional information available

12.6. Other adverse effects

No additional information available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

| | |
|--|--|
| Regional legislation (waste) | : Disposal must be done according to official regulations. |
| Waste treatment methods | : Dispose of contents/container in accordance with licensed collector's sorting instructions. |
| Product/Packaging disposal recommendations | : Dispose in a safe manner in accordance with local/national regulations. Empty containers can be dumped after cleaning according to local legislation. If recycling is not possible, eliminate in accordance with local valid waste disposal regulations. |
| Ecology - waste materials | : Avoid release to the environment. |
| European List of Waste (LoW) code | : 20 01 29* - detergents containing dangerous substances |

SECTION 14: Transport information

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

| ADR | IMDG | IATA | ADN | RID |
|---|----------------|----------------|----------------|----------------|
| 14.1. UN number | | | | |
| Not applicable | Not applicable | Not applicable | Not applicable | Not applicable |
| 14.2. UN proper shipping name | | | | |
| Not applicable | Not applicable | Not applicable | Not applicable | Not applicable |
| 14.3. Transport hazard class(es) | | | | |
| Not applicable | Not applicable | Not applicable | Not applicable | Not applicable |

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14.4. Packing group

| | | | | |
|----------------|----------------|----------------|----------------|----------------|
| Not applicable | Not applicable | Not applicable | Not applicable | Not applicable |
|----------------|----------------|----------------|----------------|----------------|

14.5. Environmental hazards

| | | | | |
|----------------|----------------|----------------|----------------|----------------|
| Not applicable | Not applicable | Not applicable | Not applicable | Not applicable |
|----------------|----------------|----------------|----------------|----------------|

No supplementary information available

14.6. Special precautions for user

Overland transport

Not applicable

Transport by sea

Not applicable

Air transport

Not applicable

Inland waterway transport

Not applicable

Rail transport

Not applicable

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.

Substance(s) are not subject to Regulation (EC) No 850/2004 of the European Parliament and of the Council of 29 April 2004 on persistent organic pollutants and amending Directive 79/117/EEC.

Detergent Regulation : Labelling of contents:

| Component | % |
|--|-----|
| anionic surfactants, non-ionic surfactants, phosphates | <5% |
| Benzisothiazolinone | |
| Methylisothiazolinone | |

15.1.2. National regulations

No additional information available

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

For the following substances of this mixture a chemical safety assessment has been carried out

Butoxydiglycol

SECTION 16: Other information

Abbreviations and acronyms:

| | |
|------|---|
| ADN | European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways |
| ADR | European Agreement concerning the International Carriage of Dangerous Goods by Road |
| ATE | Acute Toxicity Estimate |
| BCF | Bioconcentration factor |
| CLP | Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008 |
| DMEL | Derived Minimal Effect level |
| DNEL | Derived-No Effect Level |

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| | |
|-------|---|
| EC50 | Median effective concentration |
| IARC | International Agency for Research on Cancer |
| IATA | International Air Transport Association |
| IMDG | International Maritime Dangerous Goods |
| LC50 | Median lethal concentration |
| LD50 | Median lethal dose |
| LOAEL | Lowest Observed Adverse Effect Level |
| NOAEC | No-Observed Adverse Effect Concentration |
| NOAEL | No-Observed Adverse Effect Level |
| NOEC | No-Observed Effect Concentration |
| OECD | Organisation for Economic Co-operation and Development |
| PBT | Persistent Bioaccumulative Toxic |
| PNEC | Predicted No-Effect Concentration |
| REACH | Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) No 1907/2006 |
| RID | Regulations concerning the International Carriage of Dangerous Goods by Rail |
| STP | Sewage treatment plant |
| TLM | Median Tolerance Limit |
| SDS | Safety Data Sheet |
| vPvB | Very Persistent and Very Bioaccumulative |

| | |
|-------------------|--|
| Data sources | : REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006. |
| Other information | : None. 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: | |
|-------------------------------------|---|
| Acute Tox. 4 (Oral) | Acute toxicity (oral), Category 4 |
| 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 1A |
| Skin Corr. 1B | Skin corrosion/irritation, Category 1B |
| Skin Irrit. 2 | Skin corrosion/irritation, Category 2 |
| H290 | May be corrosive to metals. |
| H302 | Harmful if swallowed. |
| H314 | Causes severe skin burns and eye damage. |
| H315 | Causes skin irritation. |
| H318 | Causes serious eye damage. |
| H319 | Causes serious eye irritation. |
| EUH210 | Safety data sheet available on request. |

Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]:

| | | |
|------------|------|-----------------------------------|
| Eye Dam. 1 | H318 | Annex VI reference classification |
|------------|------|-----------------------------------|

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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