

according to Regulation (EC) No 1907/2006

Reagenz 780921 c(HCI) = 4,59 mg/I

Revision date: 28.02.2025

Product code: 780921

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

1.1. Product identifier

Reagenz 780921 c(HCl) = 4,59 mg/l

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

Use of the substance/mixture

Industrial uses: Uses of substances as such or in preparations at industrial sites Professional uses: Public domain (administration, education, entertainment, services, craftsmen) Laboratory chemicals

Uses advised against

Do not use for private purposes (household).

1.3. Details of the supplier of the safety data sheet

| Company name: | AnalytiChem GmbH | | | | | |
|--------------------------|------------------------------------|---|--|--|--|--|
| | ACD | | | | | |
| Street: | Stempelstraße 6 | | | | | |
| Place: | D-47167 Duisburg | | | | | |
| Telephone: | 0203/5194-0 | Telefax: 0203/5194-290 | | | | |
| E-mail: | info@analytichem.de | | | | | |
| Contact person: | Abteilung Produktsicherheit | Telephone: 0203/5194-107/117 | | | | |
| E-mail: | produktsicherheit@analytichem.de | | | | | |
| Internet: | www.analytichem.de | | | | | |
| Responsible Department: | Abteilung Produktsicherheit | | | | | |
| 1.4. Emergency telephone | For Hazardous Materials [or Danger | ous Goods] Incidents Spill, Leak, Fire, | | | | |
| <u>number:</u> | Exposure, or Accident Call CHEMT | REC Day or Night Within USA and Canada: | | | | |
| | 1-800-424-9300 Outside USA and 0 | Canada: +1 703-741-5970 (collect calls | | | | |
| | accepted) | | | | | |

Further Information

This product is a mixture. REACH Registration Number see section 3.

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Regulation (EC) No 1272/2008 Met. Corr. 1; H290 Skin Irrit. 2; H315 Eye Irrit. 2; H319

Full text of hazard statements: see SECTION 16.

2.2. Label elements

Regulation (EC) No 1272/2008

Signal word: Warning

Pictograms:



Hazard statements

| H290 | |
|------|--|
| H315 | |
| H319 | |

May be corrosive to metals. Causes skin irritation. Causes serious eye irritation.



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Precautionary statements

| P280 | Wear protective gloves/protective clothing/eye protection/face protection/hearing |
|----------------|---|
| | protection. |
| P302+P352 | IF ON SKIN: Wash with plenty of water. |
| P305+P351+P338 | IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. |
| P337+P313 | If eye irritation persists: Get medical advice/attention. |
| thar bazarda | |

2.3. Other hazards No data available

No data avaliable

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Chemical characterization

Mixtures in aqueous solution

Relevant ingredients

| CAS No | Chemical name | | | | |
|-----------|---|--------------|------------------|-----------|--|
| | EC No | Index No | REACH No | | |
| | Classification (Regulation (EC) I | | | | |
| 7697-37-2 | nitric acid | | | | |
| | 231-714-2 | 007-030-00-3 | 01-2119487297-23 | | |
| | Ox. Liq. 3, Met. Corr. 1, Acute T EUH071 | | | | |
| 7761-88-8 | silver nitrate | | | < 0.001 % | |
| | 231-853-9 | | | | |
| | Ox. Sol. 2, Met. Corr. 1, Skin Corr. 1B, Eye Dam. 1, Aquatic Acute 1, Aquatic Chronic 1; H272 H290 H314 H318 H400 H410 | | | | |

Full text of H and EUH statements: see section 16.

Specific Conc. Limits, M-factors and ATE

| CAS No | EC No | Chemical name | Quantity | | |
|-----------|--|----------------|-----------|--|--|
| | Specific Conc. Limits, M-factors and ATE | | | | |
| 7697-37-2 | 231-714-2 nitric acid | | | | |
| | inhalation: ATE 2,65 mg/l (vapours) Ox. Liq. 3; H272: >= 65 - 100 Skin Corr. 1A; H314: >= 20 - 100 Skin Corr. 1B; H314: >= 5 - < 20 | | | | |
| 7761-88-8 | 231-853-9 | silver nitrate | < 0.001 % | | |
| | dermal: LD50 = > 348 mg/kg; oral: LD50 = > 2000 mg/kg Aquatic Acute 1; H400: M=1000 Aquatic Chronic 1; H410: M=100 | | | | |

Further Information

This product does not contain substances of very high concern according to Regulation (EC) No 1907/2006 (REACH), Article 57 above the respective regulatory concentration limit of = 0.1 % (w/w).

SECTION 4: First aid measures

4.1. Description of first aid measures

General information

No data available

After inhalation

Provide fresh air.

Call a doctor if you feel unwell.



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After contact with skin

Wash immediately with: Water

Take off immediately all contaminated clothing and wash it before reuse.

In case of skin irritation, consult a physician.

After contact with eyes

In case of contact with eyes flush immediately with plenty of flowing water for 10 to 15 minutes holding eyelids apart and consult an ophthalmologist.

Remove contact lenses, if present and easy to do. Continue rinsing.

After ingestion

Rinse mouth immediately and drink plenty of water. Call a physician immediately.

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

Irritant

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

No data available

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

Co-ordinate fire-fighting measures to the fire surroundings.

Unsuitable extinguishing media

no restriction

5.2. Special hazards arising from the substance or mixture

Non-combustible liquids Hazardous combustion products In case of fire may be liberated: Hydrogen chloride (HCI) Nitrogen oxides (NOx)

5.3. Advice for firefighters

In case of fire: Wear self-contained breathing apparatus. In case of fire and/or explosion do not breathe fumes. Avoid contact with skin, eyes and clothes.

Additional information

Collect contaminated fire extinguishing water separately. Do not allow entering drains or surface water. Move undamaged containers from immediate hazard area if it can be done safely. Use water spray jet to protect personnel and to cool endangered containers.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General advice

Corrosive to metals.

For non-emergency personnel

Provide adequate ventilation. Use personal protection equipment. Avoid contact with skin, eyes and clothes. Remove persons to safety. Emergency procedures Consult an expert Do not breathe dust/fume/gas/mist/vapours/spray.



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For emergency responders

Precautionary statements For emergency responders : Personal protection equipment: see section 8

6.2. Environmental precautions

Do not allow to enter into surface water or drains.

6.3. Methods and material for containment and cleaning up

For containment

Cover drains.

Prevent spread over a wide area (e.g. by containment or oil barriers).

Collect in closed and suitable containers for disposal.

Absorb with liquid-binding material (sand, diatomaceous earth, acid- or universal binding agents).

For cleaning up

Clean contaminated articles and floor according to the environmental legislation.

Other information

Provide adequate ventilation. Do not breathe dust/fume/gas/mist/vapours/spray. Wear breathing apparatus if exposed to vapours/dusts/aerosols.

6.4. Reference to other sections

Safe handling: see section 7 Personal protection equipment: see section 8 Disposal: see section 13

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Advice on safe handling

Read label before use. Handle and open container with care. When using do not eat, drink, smoke, sniff. Use personal protection equipment. Provide adequate ventilation. Avoid contact with skin, eyes and clothes. Do not breathe vapour/aerosol.

Advice on protection against fire and explosion

Usual measures for fire prevention.

Advice on general occupational hygiene

Keep away from food, drink and animal feedingstuffs. Remove contaminated, saturated clothing immediately. Draw up and observe skin protection programme. Wash hands and face before breaks and after work and take a shower if necessary. When using do not eat or drink. Avoid: aerosol or mist formation Do not breathe vapour/aerosol.

Further information on handling

Draw up and observe skin protection programme. Wash hands and face before breaks and after work and take a shower if necessary. Take off immediately all contaminated clothing and wash it before reuse.

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

Corrosive to metals. Unsuitable container/equipment material: Metal Keep container tightly closed.

Hints on joint storage national regulations

Further information on storage conditions

storage temperature: <= 8°C Protect against: Light



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7.3. Specific end use(s)

Laboratory chemicals

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Occupational exposure limits

| CAS No | Substance | ppm | mg/m³ | fib/cm³ | Category | Origin |
|-----------|-------------|-----|-------|---------|---------------|--------|
| 7697-37-2 | Nitric acid | 1 | 2.6 | | STEL (15 min) | |

DNEL/DMEL values

| CAS No | Substance | | | | | | | |
|--------------|----------------|----------------|----------|----------------------|--|--|--|--|
| DNEL type | | Exposure route | Effect | Value | | | | |
| 7761-88-8 | silver nitrate | | | | | | | |
| Worker DNEL, | long-term | inhalation | systemic | 0,016 mg/m³ | | | | |
| Consumer DN | EL, long-term | inhalation | systemic | 0,006 mg/m³ | | | | |
| Consumer DN | EL, long-term | oral | • | 0,02 mg/kg bw/day | | | | |

PNEC values

| CAS No | Substance | | | | |
|--|------------|--------------|--|--|--|
| Environmental compartment Value | | | | | |
| 7761-88-8 silver nitrate | | | | | |
| Freshwater | | 0,00004 mg/l | | | |
| Marine water 0,00086 mg/ | | | | | |
| Freshwater sediment 438,13 mg/kg | | | | | |
| Marine sediment | | 438,13 mg/kg | | | |
| Micro-organisms in sewage treatment plants (STP) | | 0,025 mg/l | | | |
| Soil | 1,41 mg/kg | | | | |

8.2. Exposure controls

Appropriate engineering controls

Technical measures and the application of suitable work processes have priority over personal protection equipment.

If handled uncovered, arrangements with local exhaust ventilation have to be used.

Individual protection measures, such as personal protective equipment

Eye/face protection

goggles Wear eye/face protection.

Hand protection

Protective gloves are recommended Company KCL GmbH, D-36124 Eichenzell, email: vertrieb@kcl.de With specification (test according to EN374):

By long-term hand contact

Recommended glove articles: KCL 741 Dermatril® L Recommended material: NBR (Nitrile rubber) 0,11 mm Wearing time with permanent contact: > 480 min

By short-term hand contact



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Recommended glove articles: KCL 741 Dermatril® L Recommended material: NBR (Nitrile rubber) 0,11mm Wearing time with occasional contact (splashes): > 480 min

The breakthrough times stated above were determined by KCL in laboratory tests acc. to EN374 with samples of the recommended glove types. This recommendation applies only to the product stated in the safety data sheet<(>,<)> supplied by us and for the designated use. When dissolving in or mixing with other substances and under conditions deviating from those stated in EN374 please contact the supplier of CE-approved gloves (e.g. KCL GmbH, D-36124 Eichenzell, Internet: www.kcl.de).

Skin protection

Wear suitable protective clothing. Take off immediately all contaminated clothing. Wash hands before breaks and after work.

The choice of body protection depends on the concentration and quantity of hazardous substances. The chemical resistance of protective agents must be clarified with their suppliers.

Respiratory protection

Respiratory protection necessary at: aerosol or mist formation The entrepeneur has to ensure that maintenance, cleaning and testing of respiratory protective devices are carried out according to the instructions of the producer. These measures have to be properly documented.

Environmental exposure controls

Do not allow to enter into surface water or drains.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

| 3.1. Information on basic physical and the | anical properties | |
|--|-------------------|---------------------|
| Physical state: | Liquid | |
| Colour: | clear | |
| Odour: | odourless | |
| Odour threshold: | No data available | |
| Melting point/freezing point: | | No data available |
| Boiling point or initial boiling point and | | No data available |
| boiling range: | | |
| Flammability: | | No data available |
| Lower explosion limits: | | No data available |
| Upper explosion limits: | | No data available |
| Flash point: | | No data available |
| Auto-ignition temperature: | | No data available |
| Decomposition temperature: | | No data available |
| pH-Value: | | No data available |
| Viscosity / kinematic: | | No data available |
| Water solubility: | | completely miscible |
| Solubility in other solvents | | |
| No data available | | |
| Partition coefficient n-octanol/water: | | No data available |
| Vapour pressure: | | No data available |
| Vapour pressure: | | No data available |
| Density: | | 1,01 g/cm³ |
| Bulk density: | | No data available |
| Relative vapour density: | | No data available |
| 9.2. Other information | | |
| Information with regard to physical haz | ard classes | |
| Explosive properties | | |
| No data available | | |
| Sustaining combustion: | | No data available |



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| Self-ignition temperature | | |
| Solid: | No data available | |
| Gas: | No data available | |
| Oxidizing properties | | |
| Oxidizing | | |
| Other safety characteristics | | |
| Evaporation rate: | No data available | |
| Solvent separation test: | No data available | |
| Solvent content: | No data available | |
| Solid content: | No data available | |
| Sublimation point: | No data available | |
| Softening point: | No data available | |
| Pour point: | No data available | |
| No data available: | | |
| Viscosity / dynamic: | No data available | |
| Flow time: | No data available | |
| Further Information | | |
| No data available | | |

SECTION 10: Stability and reactivity

10.1. Reactivity

No data available

10.2. Chemical stability

storage temperature: <= 8°C Protect against: Light

10.3. Possibility of hazardous reactions

No data available

10.4. Conditions to avoid

Heat / Radiant heat. Light

10.5. Incompatible materials

No data available

10.6. Hazardous decomposition products

In case of fire may be liberated: SECTION 5: Firefighting measures

Further information

No data available

SECTION 11: Toxicological information

11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

Toxicocinetics, metabolism and distribution

There are no data available on the preparation/mixture itself.

Acute toxicity

Based on available data, the classification criteria are not met.

ATEmix calculated

ATE (oral) > 2000 mg/kg; ATE (dermal) > 2000 mg/kg; ATE (inhalation vapour) > 20 mg/l; ATE (inhalation dust/mist) > 5 mg/l



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| CAS No | Chemical name | | | | | | | | | |
|-----------|-------------------|---------------|--------|------------|---|--------------------|--|--|--|--|
| | Exposure route | Dose | | Species | Source | Method | | | | |
| 7697-37-2 | nitric acid | | | | | | | | | |
| | inhalation vapour | ATE 2,65 | 5 mg/l | | | | | | | |
| 7761-88-8 | silver nitrate | | | | | | | | | |
| | oral | LD50 mg/kg | > 2000 | Rat | Study report (1993) | OECD Guideline 401 | | | | |
| | dermal | LD50 mg/kg | > 348 | Guinea pig | J. Vet. Med. Sci.73: 1417 - 1423. (2011) | OECD Guideline 434 | | | | |

Irritation and corrosivity

Skin corrosion/irritation: Causes skin irritation.

Serious eye damage/eye irritation: Causes serious eye irritation.

Sensitising effects

Based on available data, the classification criteria are not met.

Carcinogenic/mutagenic/toxic effects for reproduction

Germ cell mutagenicity: Based on available data, the classification criteria are not met. Carcinogenicity: Based on available data, the classification criteria are not met. Reproductive toxicity: Based on available data, the classification criteria are not met.

STOT-single exposure

Based on available data, the classification criteria are not met.

STOT-repeated exposure

Based on available data, the classification criteria are not met.

Aspiration hazard

Based on available data, the classification criteria are not met.

Specific effects in experiment on an animal

There are no data available on the preparation/mixture itself.

Additional information on tests

There are no data available on the preparation/mixture itself.

Practical experience

There are no data available on the preparation/mixture itself.

11.2. Information on other hazards

Other information

There are no data available on the preparation/mixture itself.

Further information

There are no data available on the preparation/mixture itself.

SECTION 12: Ecological information

12.1. Toxicity

Based on available data, the classification criteria are not met.



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| CAS No | Chemical name | | | | | | | | | |
|-----------|--------------------------|-------------------|-----------|-----------|--|--|--|--|--|--|
| | Aquatic toxicity | Dose | | [h] [d] | Species | Source | Method | | | |
| 7697-37-2 | nitric acid | | | | | | | | | |
| | Acute fish toxicity | LC50 mg/l | 1559 | 96 h | Topeka shiner | Environmental Toxicology and Chemistry, | other: ASTM E729-26 | | | |
| | Fish toxicity | NOEC | 268 mg/l | 30 d | juvenile Topeka shiner and with juvenile Fathead m | Study report (2009) | Growth tests estimated the test chemical | | | |
| | Algae toxicity | NOEC mg/l | > 419 | 10 d | several benthic diatoms; see results | Marine Biology 43:307-315 (1977) | Ten cultures of benthic diatoms were iso | | | |
| | Acute bacteria toxicity | EC50 mg/l() | > 1000 | 3 h | Activated sludge | Study report (2008) | OECD Guideline 209 | | | |
| 7761-88-8 | silver nitrate | | | | | | | | | |
| | Acute fish toxicity | LC50 mg/l | 0,0012 | 96 h | Pimephales promelas | Environmental Toxicology and Chemistry. | A guideline was not specified. The test | | | |
| | Acute algae toxicity | ErC50 mg/l | 0,0099 | 96 h | Pseudokirchneriella subcapitata | Environmental Science and Technology. 44 | eline: U.S. Environmental Protection Age | | | |
| | Acute crustacea toxicity | EC50 mg/l | 0,00022 | 48 h | Daphnia magna | Environmental Toxicology and Chemistry. | The protective effect of reactive sulphi | | | |
| | Fish toxicity | NOEC 0,00125 m | > ıg/l | 73 d | Oncorhynchus mykiss | Environmental Toxicology and Chemistry 2 | other: ASTM 1241-98 | | | |
| | Algae toxicity | NOEC mg/l | 0,0012 | 14 d | Champia parvula | in Bishop WE, Cardwell RD Heidolph BB (E | The toxicity tests lasted 11 days for th | | | |
| | Crustacea toxicity | NOEC mg/l | 0,00031 | 20 d | Isonychia bicolour | Environmental Toxicology and Chemistry. | 20 day sublethal effects on representati | | | |

12.2. Persistence and degradability

There are no data available on the preparation/mixture itself.

12.3. Bioaccumulative potential

There are no data available on the preparation/mixture itself.

| D L. | |
|-------------|--|
| | |
| | |

| CAS No | Chemical name | BCF | Species | Source |
|-----------|----------------|-----|-----------------|---------------------|
| 7761-88-8 | silver nitrate | 70 | Cyprinus carpio | Water, Air and Soil |

12.4. Mobility in soil

There are no data available on the preparation/mixture itself.

12.5. Results of PBT and vPvB assessment

The substances in the mixture do not meet the PBT/vPvB criteria according to REACH, annex XIII.

12.6. Endocrine disrupting properties

This product does not contain a substance that has endocrine disrupting properties with respect to non-target organisms as no components meets the criteria.

12.7. Other adverse effects

Discharge into the environment must be avoided.

Further information

Do not allow to enter into surface water or drains.



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SECTION 13: Disposal considerations

13.1. Waste treatment methods

Disposal recommendations

Waste disposal according to directive 2008/98/EC, covering waste and dangerous waste.

Do not allow to enter into surface water or drains.

Contaminated packaging

The allocation of waste identity numbers/waste descriptions must be carried out according to the EEC, specific to the industry and process.

Dispose of waste according to "Kreislaufwirtschafts- und Abfallgesetz (KrW-/AbfG)".

SECTION 14: Transport information

| Land transport (ADR/RID) | |
|-----------------------------------|---|
| 14.1. UN number or ID number: | UN 3264 |
| 14.2. UN proper shipping name: | CORROSIVE LIQUID, ACIDIC, INORGANIC, N.O.S. (nitric acid) |
| 14.3. Transport hazard class(es): | 8 |
| 14.4. Packing group: | III |
| Hazard label: | 8 |
| Classification code: | C1 |
| Special Provisions: | 274 |
| Limited quantity: | 5 L |
| Excepted quantity: | E1 |
| Transport category: | 3 |
| Hazard No: | 80 |
| Tunnel restriction code: | E |
| Inland waterways transport (ADN) | |
| 14.1. UN number or ID number: | UN 3264 |
| 14.2. UN proper shipping name: | CORROSIVE LIQUID, ACIDIC, INORGANIC, N.O.S. (nitric acid) |
| 14.3. Transport hazard class(es): | 8 |
| 14.4. Packing group: | III |
| Hazard label: | 8 |
| Classification code: | C1 |
| Special Provisions: | 274 |
| Limited quantity: | 5 L |
| Excepted quantity: | E1 |
| Marine transport (IMDG) | |
| 14.1. UN number or ID number: | UN 3264 |
| 14.2. UN proper shipping name: | CORROSIVE LIQUID, ACIDIC, INORGANIC, N.O.S. (Nitric acid) |
| 14.3. Transport hazard class(es): | 8 |
| 14.4. Packing group: | III |
| Hazard label: | 8 |
| Special Provisions: | 223, 274 |
| Limited quantity: | 5 L |
| Excepted quantity: | E1 |
| EmS: | F-A, S-B |
| Air transport (ICAO-TI/IATA-DGR) | |
| 14.1. UN number or ID number: | UN 3264 |
| 14.2. UN proper shipping name: | CORROSIVE LIQUID, ACIDIC, INORGANIC, N.O.S. (Nitric acid) |
| 14.3. Transport hazard class(es): | 8 |
| 14.4. Packing group: | |
| Hazard label: | 8 |
| | - |



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| Special Provisions: | A3 A803 | | | | |
| Limited quantity Passenger: | 1 L | | | | |
| Passenger LQ: | Y841 | | | | |
| Excepted quantity: | E1 | | | | |
| IATA-packing instructions - Passenger: | 852 | | | | |
| IATA-max. quantity - Passenger: | 5 L | | | | |
| IATA-packing instructions - Cargo: | 856 | | | | |
| IATA-max. quantity - Cargo: | 60 L | | | | |
| 14.5. Environmental hazards | | | | | |
| ENVIRONMENTALLY HAZARDOUS: | No | | | | |
| <u>14.6. Special precautions for user</u> No dangerous good in sense of this transport regulation. <u>14.7. Maritime transport in bulk according to IMO instruments</u> No dangerous good in sense of this transport regulation. | | | | | |
| SECTION 15: Regulatory information | | | | | |
| 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture | | | | | |
| EU regulatory information | | | | | |
| Restrictions on use (REACH, annex XVII): | | | | | |
| Entry 3, Entry 75 | | | | | |
| Marketing and use of explosives precursors (Regulation (EU) 2019/1148): | | | | | |
| | | This product is regulated by Regulation (EU) 2019/11/8: all suspicious transactions, and significant | | | |

This product is regulated by Regulation (EU) 2019/1148: all suspicious transactions, and significant disappearances and thefts should be reported to the relevant national contact point.

National regulatory information

Water hazard class (D):

2 - obviously hazardous to water

SECTION 16: Other information

Changes

This data sheet contains changes from the previous version in section(s): 2,5,7,8,9,10,12,14,15.

Abbreviations and acronyms

Ox. Liq: Oxidising liquid Ox. Sol: Oxidising solid Met. Corr: Substance or mixture corrosive to metals Acute Tox: Acute toxicity Skin Corr: Skin corrosion Skin Irrit: Skin irritation Eye Dam: Eye damage Eye Irrit: Eye irritation Aquatic Acute: Acute aquatic hazard Aquatic Chronic: Chronic aquatic hazard

Classification for mixtures and used evaluation method according to Regulation (EC) No 1272/2008 [CLP]

| Classification | Classification procedure |
|---------------------|--------------------------|
| Met. Corr. 1; H290 | On basis of test data |
| Skin Irrit. 2; H315 | Calculation method |
| Eye Irrit. 2; H319 | Calculation method |

Relevant H and EUH statements (number and full text)

| H272 | May intensify fire; oxidiser. |
|------|--|
| H290 | May be corrosive to metals. |
| H314 | Causes severe skin burns and eye damage. |



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|---------------------------|---|---------------|
| H315 | Causes skin irritation. | |
| H318 | Causes serious eye damage. | |
| H319 | Causes serious eye irritation. | |
| H331 | Toxic if inhaled. | |
| H400 | Very toxic to aquatic life. | |
| H410 | Very toxic to aquatic life with long lasting effects. | |
| EUH071 | Corrosive to the respiratory tract. | |

Further Information

Provide appropriate information, instructions and training to users

The above information describes exclusively the safety requirements of the product and is based on our present-day knowledge. The information is intended to give you advice about the safe handling of the product named in this safety data sheet, for storage, processing, transport and disposal. The information cannot be transferred to other products. In the case of mixing the product with other products or in the case of processing, the information on this safety data sheet is not necessarily valid for the new made-up material. The information is based on the present level of our knowledge. It does not, however, give assurance of product properties and establishes no contract legal rights.

The receiver of our product is singularly responsible for adhering to existing laws and regulations.

(The data for the relevant ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)