

Fa. Bernd Kraft GmbH

according to Regulation (EC) No 1907/2006

Salpetersäure 10 Vol.-% reinst in Ethanol vergällt

Revision date: 08.06.2022

Product code: 31878

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

1.1. Product identifier

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

Use of the substance/mixture

Laboratory chemicals

Industrial uses: Uses of substances as such or in preparations at industrial sites

Professional uses: Public domain (administration, education, entertainment, services, craftsmen)

Uses advised against

Do not use for private purposes (household).

1.3. Details of the supplier of the safety data sheet

| Company name: | Fa. Bernd Kraft GmbH | |
|--|--|---|
| Street: | Stempelstraße 6 | |
| Place: | D-47167 Duisburg | |
| Telephone: e-mail: | 0203/5194-0 info@berndkraft.de | Telefax: 0203/5194-290 |
| Contact person: e-mail: Internet: Responsible Department: | Abteilung Produktsicherheit produktsicherheit@berndkraft.de www.berndkraft.de Abteilung Produktsicherheit | Telephone: 0203/5194-107/117 |
| <u>1.4. Emergency telephone</u> number: | Exposure, or Accident Call CHEMTF | ous Goods] Incidents Spill, Leak, Fire, REC Day or Night Within USA and Canada: anada: +1 703-741-5970 (collect calls |

Further Information

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

accepted)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Regulation (EC) No 1272/2008

Met. Corr. 1; H290 Flam. Liq. 2; H225 Skin Corr. 1B; H314 Eye Dam. 1; H318

Full text of hazard statements: see SECTION 16.

2.2. Label elements

Regulation (EC) No 1272/2008

Hazard components for labelling nitric acid

Signal word:

Pictograms:

Danger



Hazard statements

H225 H290 Highly flammable liquid and vapour. May be corrosive to metals.



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|---------------|---------|-----------|---------|----------|
|---------------|---------|-----------|---------|----------|

| | Calpotorouaro no von Artoniot in Ethanor vorgant | |
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| H314 | Causes severe skin burns and eye damage. | |
| Precautionary statemen | ts | |
| P260 | Do not breathe dust/fume/gas/mist/vapours/spray. | |
| P280 | Wear protective gloves/protective clothing/eye protection/face protection/hearing protection. | |
| P303+P361+P353 | IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water or shower. | |
| 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/doctor. | |
| Special labelling of cert | ain mixtures | |

Corrosive to the respiratory tract.

2.3. Other hazards

EUH071

No data available

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Chemical characterization

Mixtures

Hazardous components

| CAS No | Chemical name | | | | | | |
|-----------|---|---|--|------------|--|--|--|
| | EC No | C No Index No REACH No | | | | | |
| | Classification (Regulation (EC) No 1272/2008) | | | | | | |
| 64-17-5 | ethanol | | | | | | |
| | 200-578-6 | 200-578-6 603-002-00-5 01-2119457610-43 | | | | | |
| | Flam. Liq. 2, Eye Irrit. 2 | 2; H225 H319 | | | | | |
| 7697-37-2 | nitric acid | | | 5 - < 10 % | | | |
| | 231-714-2 | | | | | | |
| | Ox. Liq. 3, Met. Corr. 1, Acute Tox. 3, Skin Corr. 1A; H272 H290 H331 H314 EUH071 | | | | | | |

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

Specific Conc. Limits, M-factors and ATE

| CAS No | EC No | EC No Chemical name | | | | | |
|-----------|---|---|------------|--|--|--|--|
| | Specific Conc. Limits, M-factors and ATE | | | | | | |
| 64-17-5 | 200-578-6 | 200-578-6 ethanol | | | | | |
| | inhalation: LC50 = 124,7 mg/l (vapours); oral: LD50 = 10470 mg/kg Eye Irrit. 2; H319: >= 50 - 100 | | | | | | |
| 7697-37-2 | 231-714-2 | nitric acid | 5 - < 10 % | | | | |
| | | 2,65 mg/kg (vapours) Ox. Liq. 3; H272: >= 65 - 100 Skin Corr. 1A; H314: >= Corr. 1B; H314: >= 5 - < 20 | | | | | |

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



according to Regulation (EC) No 1907/2006

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After inhalation

Provide fresh air. If breathing is irregular or stopped, administer artificial respiration. Call a physician immediately.

After contact with skin

Wash immediately with: Water Take off immediately all contaminated clothing and wash it before reuse. Call a physician immediately.

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. Observe risk of aspiration if vomiting occurs. Call a physician immediately.

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

Dyspnoea Headache Irritant Causes burns. Dizziness

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

Combustible liquids Hazardous combustion products In case of fire may be liberated: Nitrogen oxides (NOx) Carbon dioxide (CO2) Carbon monoxide Vapours are heavier than air, spread along floors and form explosive mixtures with air. Heating causes rise in pressure with risk of bursting.

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, eves 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



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General advice

Keep away from sources of ignition - No smoking.

This material can be ignited by heat, sparks, flames, or other sources of ignition (e.g., static electricity, pilot lights, mechanical/electrical equipment, and electronic devices such as cell phones, computers, calculators, and pagers which have not been certified as intrinsically safe). Take action to prevent static discharges.

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 Do not breathe dust/fume/gas/mist/vapours/spray.

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.

The vapour of the product is heavier than air and may accumulate below ground level, in pits, channels and basements in higher concentration.

Danger of explosion

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

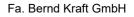
Read label before use. Handle and open container with care. When using do not eat, drink, smoke, sniff. Keep container tightly closed. Use personal protection equipment. Use extractor hood (laboratory). Do not breathe gas/fumes/vapour/spray. Provide adequate ventilation.

Advice on protection against fire and explosion

Take action to prevent static discharges. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

Advice on general occupational hygiene

Keep away from food, drink and animal feedingstuffs.





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Further information on handling

Take off immediately all contaminated clothing and wash it before reuse. Draw up and observe skin protection programme. Wash hands and face before breaks and after work and take a shower if necessary. If handled uncovered, arrangements with local exhaust ventilation have to be used.

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

Keep in a cool, well-ventilated place. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

Further information on storage conditions

Keep cool. Protect from sunlight.

Corrosive to metals. Unsuitable container/equipment material: Metal

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 |
|-----------|---------------|------|-------|---------|---------------|--------|
| 64-17-5 | Ethyl alcohol | 1000 | - | | STEL (15 min) | |
| 7697-37-2 | Nitric acid | 1 | 2.6 | | STEL (15 min) | |

DNEL/DMEL values

| CAS No | Substance | | | | | | |
|--------------|---|----------------|----------|------------------|--|--|--|
| DNEL type | | Exposure route | Effect | Value | | | |
| 64-17-5 | ethanol | | | | | | |
| Worker DNEL, | Worker DNEL, long-term inhalation systemic 950 mg/m³ | | | | | | |
| Worker DNEL, | Worker DNEL, long-term dermal systemic 343 mg/kg bw/d | | | | | | |
| Consumer DNE | EL, long-term | inhalation | systemic | 114 mg/m³ | | | |
| Consumer DNE | EL, long-term | dermal | systemic | 206 mg/kg bw/day | | | |
| Consumer DNE | EL, long-term | oral | systemic | 87 mg/kg bw/day | | | |

PNEC values

| CAS No | Substance | | |
|--|---------------------------------------|------------|--|
| Environmen | tal compartment | Value | |
| 64-17-5 | ethanol | | |
| Freshwater 0,96 mg/l | | | |
| Freshwater (intermittent releases) 2,75 mg/l | | | |
| Marine wate | r | 0,79 mg/l | |
| Freshwater sediment 3,6 mg/kg | | | |
| Marine sediment 2,9 mg/kg | | | |
| Secondary poisoning 3 | | | |
| Micro-organ | isms in sewage treatment plants (STP) | 580 mg/l | |
| Soil | | 0,63 mg/kg | |

8.2. Exposure controls



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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 Face protection umbrella

Hand protection

When handling with chemical substances, protective gloves must be worn with the CE-label including the four control digits. The quality of the protective gloves resistant to chemicals must be chosen as a function of the specific working place concentration and quantity of hazardous substances. For special purposes, it is recommended to check the resistance to chemicals of the protective gloves mentioned above together with the supplier of these gloves.

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 Trade name/designation: KCL 890 Vitoject® Suitable material: FKM (fluoro rubber) 0,7 mm Wearing time with permanent contact: > 480 min

By short-term hand contact Trade name/designation: KCL 898 Butoject® Suitable material: Butyl caoutchouc (butyl rubber) 0,7 mm Wearing time with occasional contact (splashes): > 300 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

Take off immediately all contaminated clothing and wash it before reuse. Wear fire resistant or flame retardant clothing.

Wash hands and face before breaks and after work and take a shower if necessary.

Draw up and observe skin protection programme.

Respiratory protection

Wear breathing apparatus if exposed to vapours/dusts/aerosols.

Environmental exposure controls

Do not allow to enter into surface water or drains. Due to danger of explosion, prevent leakage of vapours into cellars, flues and ditches. Danger of explosion

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

| Physical state: Colour: | Liquid clear |
|----------------------------|-------------------|
| Odour: | stinging |
| Odour threshold: | No data available |
| | |

Changes in the physical state



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| Melting point/freezing point: | No data available | |
| Boiling point or initial boiling point and | >35 °C | |
| boiling range: | No data available | |
| Sublimation point: | No data available | |
| Softening point: Pour point: | No data available No data available | |
| - our point. | No data available | |
| Flash point: | 21 °C | |
| | \$21.0 | |
| Flammability Solid/liquid: | No data available | |
| Gas: | No data available | |
| Explosive properties | | |
| Vapours are heavier than air, spread along floo | ors and form explosive mixtures with air. | |
| Lower explosion limits: | No data available | |
| Upper explosion limits: | No data available | |
| Auto-ignition temperature: | No data available | |
| Self-ignition temperature | | |
| Solid: | No data available | |
| Gas: | No data available | |
| Decomposition temperature: | No data available | |
| pH-Value: | acidic | |
| Viscosity / dynamic: | No data available | |
| Viscosity / kinematic: | No data available | |
| Flow time: | No data available | |
| Water solubility: | No data available | |
| 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 (at 20 °C): | 0,8602 g/cm³ | |
| Bulk density: | No data available | |
| Relative vapour density: | No data available | |
| 9.2. Other information | | |
| Information with regard to physical hazard class | Ses | |
| Oxidizing properties No data available | | |
| Other safety characteristics | | |
| Solvent separation test: | No data available | |
| Solvent content: | No data available | |
| Solid content: | No data available | |
| Evaporation rate: | No data available | |
| Further Information | | |
| No data available | | |
| | | |



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SECTION 10: Stability and reactivity

10.1. Reactivity

Vapours may form explosive mixtures with air. Corrosive to metals.

10.2. Chemical stability

The product is stable under storage at normal ambient temperatures.

10.3. Possibility of hazardous reactions

Oxidising agent Alkali (lye)

10.4. Conditions to avoid

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

10.5. Incompatible materials

Cellulose

Metal

10.6. Hazardous decomposition products

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 mixture itself.

Acute toxicity

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

| CAS No | Chemical name | | | | | | | | | |
|-----------|-------------------------|---------------|-------|---------|---------------------|--------------------|--|--|--|--|
| | Exposure route | Dose | | Species | Source | Method | | | | |
| 64-17-5 | ethanol | | | | | | | | | |
| | oral | LD50 mg/kg | 10470 | Rat | Study report (1976) | OECD Guideline 401 | | | | |
| | inhalation (4 h) vapour | LC50 mg/l | 124,7 | Rat | Study report (1980) | OECD Guideline 403 | | | | |
| 7697-37-2 | nitric acid | | | | | | | | | |
| | inhalation vapour | ATE 2,65 r | mg/kg | | | | | | | |

Irritation and corrosivity

Causes severe skin burns and eye damage. Causes serious eye damage.

Sensitising effects

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

Carcinogenic/mutagenic/toxic effects for reproduction

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.



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Aspiration hazard

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

Additional information on tests

No data available

Practical experience No data available

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11.2. Information on other hazards

Other information

Following ingestion Gastric perforation Irritating to respiratory system. Pulmonary oedema

Further information

No data available

SECTION 12: Ecological information

12.1. Toxicity

There are no data available on the mixture itself.

| CAS No | Chemical name | | | | | | | | | |
|-----------|--------------------------|---------------------|----------|-----------|--|---|--|--|--|--|
| | Aquatic toxicity | Dose | | [h] [d] | Species | Source | Method | | | |
| 64-17-5 | ethanol | | | | | | | | | |
| | Acute fish toxicity | LC50 mg/l | 15400 | 96 h | Lepomis macrochirus | Bulletin of Environmental Contamination | other: EPA-660/3-75-00 9, 1975 | | | |
| | Acute algae toxicity | ErC50 22000 mg/l | ca. | 96 h | Pseudokirchneriella subcapitata | Ecotoxicology and Environmental Safety 7 | OECD Guideline 201 | | | |
| | Acute crustacea toxicity | EC50 mg/l | > 10000 | 48 h | Daphnia magna | Water Research 23(4): 495-499 (1989) | other: DIN 38412 Teil 11 | | | |
| | Algae toxicity | NOEC mg/l | 5400 | 5 d | Skeletonema costatum | Environ Toxicol Chem 8(5):451-455. (1989 | Study to determine the sensitivity of a | | | |
| | Crustacea toxicity | NOEC | 2 mg/l | 10 d | Ceriodaphnia dubia | Arch Environ Contam Toxicol 20(2):211-21 | Follows the basic methodology for the th | | | |
| 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 | | | |

12.2. Persistence and degradability

There are no data available on the mixture itself.

12.3. Bioaccumulative potential

There are no data available on the mixture itself.



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Partition coefficient n-octanol/water

| CAS No | Chemical name | | | | Log Pow |
|---------|---------------|-----|-----------------|----------------------|---------|
| 64-17-5 | ethanol | | | -0,77 | |
| BCF | | | | | |
| CAS No | Chemical name | BCF | Species | Source | |
| 64-17-5 | ethanol | 1 | Cyprinus carpio | Comparative Biochemi | |

12.4. Mobility in soil

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

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

Do not allow to enter into surface water or drains.

Further information

Avoid release to the environment.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Disposal recommendations

Waste disposal according to directive 2008/98/EC, covering waste and dangerous waste. Send to a physico-chemical treatment facility under observation of official regulations. Do not empty into drains.

Contaminated packaging

Handle contaminated packages in the same way as the substance itself. The allocation of waste identity numbers/waste descriptions must be carried out according to the EEC, specific to the industry and process.

SECTION 14: Transport information

| Land transport (ADR/RID) | | | | |
|-----------------------------------|--|--|--|--|
| 14.1. UN number or ID number: | UN 2924 | | | |
| 14.2. UN proper shipping name: | FLAMMABLE LIQUID, CORROSIVE, N.O.S. (ethanol, nitric acid) | | | |
| 14.3. Transport hazard class(es): | 3 | | | |
| 14.4. Packing group: | II | | | |
| Hazard label: | 3+8 | | | |
| Classification code: | FC | | | |
| Special Provisions: | 274 | | | |
| Limited quantity: | 1 L | | | |
| Excepted quantity: | E2 | | | |
| Transport category: | 2 | | | |
| Hazard No: | 338 | | | |
| Tunnel restriction code: | D/E | | | |
| Inland waterways transport (ADN) | | | | |
| 14.1. UN number or ID number: | UN 2924 | | | |
| 14.2. UN proper shipping name: | FLAMMABLE LIQUID, CORROSIVE, N.O.S. (ethanol, nitric acid) | | | |
| 14.3. Transport hazard class(es): | 3 | | | |
| 14.4. Packing group: | II | | | |

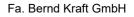


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| Hazard label: | 3+8 | | | |
| Classification code: | FC | | | |
| Special Provisions: | 274 | | | |
| Limited quantity: | 1 L | | | |
| Excepted quantity: | E2 | | | |
| Marine transport (IMDG) | | | | |
| 14.1. UN number or ID number: | UN 2924 | | | |
| 14.2. UN proper shipping name: | FLAMMABLE LIQUID, CORROSIVE, N.O.S. (ethanol, Nitric acid) | | | |
| 14.3. Transport hazard class(es): | 3 | | | |
| 14.4. Packing group: | II | | | |
| Hazard label: | 3+8 | | | |
| Special Provisions: | 274 | | | |
| Limited quantity: | 1 L | | | |
| Excepted quantity: | E2 | | | |
| EmS: | F-E, S-C | | | |
| Air transport (ICAO-TI/IATA-DGR) | | | | |
| 14.1. UN number or ID number: | UN 2924 | | | |
| 14.2. UN proper shipping name: | FLAMMABLE LIQUID, CORROSIVE, N.O.S. (ethanol, Nitric acid) | | | |
| 14.3. Transport hazard class(es): | 3 | | | |
| 14.4. Packing group: | II | | | |
| Hazard label: | 3+8 | | | |
| Special Provisions: | A3 | | | |
| Limited quantity Passenger: | 0.5 L | | | |
| Passenger LQ: | Y340 | | | |
| Excepted quantity: | E2 | | | |
| IATA-packing instructions - Passenger: | 352 | | | |
| IATA-max. quantity - Passenger: | 1L | | | |
| IATA-packing instructions - Cargo: | 363 | | | |
| IATA-max. quantity - Cargo: | 5 L | | | |
| 14.5. Environmental hazards | | | | |
| ENVIRONMENTALLY HAZARDOUS: | No | | | |
| SECTION 15: Regulatory information | | | | |
| 15.1. Safety, health and environmental requ | lations/legislation specific for the substance or mixture | | | |
| | | | | |
| EU regulatory information | | | | |
| Restrictions on use (REACH, annex XVII): Entry 3, Entry 40 | | | | |
| National regulatory information | | | | |
| Water hazard class (D): | 1 - slightly hazardous to water | | | |
| SECTION 16: Other information | | | | |
| Changes | | | | |

This data sheet contains changes from the previous version in section(s): 1,4,8,9,11,12,13.

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 |
| Flam. Liq. 2; H225 | On basis of test data |
| Skin Corr. 1B; H314 | Calculation method |
| Eye Dam. 1; H318 | Calculation method |





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Relevant H and EUH statements (number and full text)

| H225 | Highly flammable liquid and vapour. |
|--------|--|
| H272 | May intensify fire; oxidiser. |
| H290 | May be corrosive to metals. |
| H314 | Causes severe skin burns and eye damage. |
| H318 | Causes serious eye damage. |
| H319 | Causes serious eye irritation. |
| H331 | Toxic if inhaled. |
| EUH071 | Corrosive to the respiratory tract. |

Further Information

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 hazardous ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)