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

1.1. Product identifier

KSH Diluent

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: | 0203/5194-0 | Telefax: 0203/5194-290 |
| e-mail: | info@berndkraft.de | |
| Contact person: | Abteilung Produktsicherheit | Telephone: 0203/5194-107/117 |
| e-mail: | produktsicherheit@berndkraft.de | |
| Internet: | www.berndkraft.de | |
| Responsible Department: | Abteilung Produktsicherheit | |
| <u>1.4. Emergency telephone</u> number: | Exposure, or Accident Call CHEMTR | ous Goods] Incidents Spill, Leak, Fire, REC Day or Night Within USA and Canada: canada: +1 703-741-5970 (collect calls |

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 Flam. Liq. 3; H226 STOT SE 3; H336

Full text of hazard statements: see SECTION 16.

2.2. Label elements

Regulation (EC) No 1272/2008

Hazard components for labelling 1-methoxy-2-propanol

Signal word:

Pictograms:



Hazard statements

| H226 | |
|------|--|
| H336 | |

Flammable liquid and vapour. May cause drowsiness or dizziness.



according to Regulation (EC) No 1907/2006

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Precautionary statements

| P210 | Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. |
|----------------|--|
| P241 | Use explosion-proof electrical/ventilating/lighting equipment. |
| P261 | Avoid breathing dust/fume/gas/mist/vapours/spray. |
| P303+P361+P353 | IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water or shower. |
| P405 | Store locked up. |
| P501 | Dispose of contents/container in accordance with local/regional/national/international regulations. |

2.3. Other hazards

No information available.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Chemical characterization

Mixtures

Hazardous components

| CAS No | Chemical name | | | Quantity | |
|----------|---------------------------------------|---------------|------------------|-------------|--|
| | EC No | Index No | REACH No | | |
| | Classification (Regulation (EC) N | lo 1272/2008) | | | |
| 107-98-2 | 1-methoxy-2-propanol | | | 90 - < 95 % | |
| | 203-539-1 | 603-064-00-3 | 01-2119457435-35 | | |
| | Flam. Liq. 3, STOT SE 3; H226 H336 | | | | |
| 123-42-2 | 4-hydroxy-4-methylpentan-2-one | 9 | | 5 - < 10 % | |
| | 204-626-7 | 603-016-00-1 | | | |
| | Flam. Liq. 3, Eye Irrit. 2; H226 H319 | | | | |

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 | | | | |
| 107-98-2 | 203-539-1 | 03-539-1 1-methoxy-2-propanol | | | |
| | dermal: LD50 = > 2000 mg/kg; oral: LD50 = 4277 mg/kg | | | | |
| 123-42-2 | 204-626-7 4-hydroxy-4-methylpentan-2-one | | | | |
| oral: LD50 = 3002 mg/kg Eye Irrit. 2; H319: >= 10 - 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.

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



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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.

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

No data available

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 data available

5.2. Special hazards arising from the substance or mixture

Combustible liquids Hazardous combustion products In case of fire may be liberated: 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, 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

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.

For non-emergency personnel

Provide adequate ventilation.

Use personal protection equipment.

Avoid contact with skin, eyes and clothes.

Remove persons to safety.



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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

Keep away from sources of ignition - No smoking. Take precautionary measures against static discharges. Vapours can form explosive mixtures with air.

Advice on general occupational hygiene

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.

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

Hints on joint storage

Do not store together with: Oxidising agent. Pyrophoric or self-heating substances.



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Further information on storage conditions Keep cool. Protect from sunlight.

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 |
|----------|-----------------------------------|-----|-------|---------|---------------|--------|
| 123-42-2 | 4-Hydroxy-4-methyl-2-pentanone | 50 | 240 | | TWA (8 h) | |
| 107-98-2 | Propylene glycol monomethyl ether | 100 | 375 | | TWA (8 h) | |
| | | 150 | 568 | | STEL (15 min) | |

DNEL/DMEL values

| CAS No | Substance | | | |
|--|--------------------------------|----------------|-----------------|------------------------|
| DNEL type | | Exposure route | Effect | Value |
| 107-98-2 | 1-methoxy-2-propanol | | | |
| Worker DNEI | , long-term | inhalation | systemic | 369 mg/m³ |
| Worker DNEI | _, acute | inhalation | systemic | 553,5 mg/m³ |
| Worker DNEI | _, acute | inhalation | local | 553,5 mg/m³ |
| Worker DNEI | _, long-term | dermal | systemic | 183 mg/kg bw/day |
| Consumer DI | NEL, long-term | inhalation | systemic | 43,9 mg/m ³ |
| Consumer DNEL, long-term dermal systemic 78 mg/kg bw | | | 78 mg/kg bw/day | |
| Consumer DI | NEL, long-term | oral | systemic | 33 mg/kg bw/day |
| 123-42-2 | 4-hydroxy-4-methylpentan-2-one | | | |
| Worker DNEI | , long-term | inhalation | systemic | 59,2 mg/m³ |
| Worker DNEL, acute | | inhalation | local | 240 mg/m³ |
| Worker DNEL, long-term | | dermal | systemic | 840 mg/kg bw/day |
| Consumer DNEL, long-term | | inhalation | systemic | 10,4 mg/m ³ |
| Consumer DI | NEL, long-term | dermal | systemic | 60 mg/kg bw/day |
| Consumer DI | NEL, long-term | oral | systemic | 3 mg/kg bw/day |



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PNEC values

| CAS No | Substance | | | | |
|---|---------------------------------|------------|--|--|--|
| Environment | Environmental compartment Value | | | | |
| 107-98-2 | 1-methoxy-2-propanol | | | | |
| Freshwater | | 10 mg/l | | | |
| Freshwater (| intermittent releases) | 100 mg/l | | | |
| Marine wate | r | 1 mg/l | | | |
| Freshwater s | sediment | 52,3 mg/kg | | | |
| Marine sedir | nent | 5,2 mg/kg | | | |
| Micro-organisms in sewage treatment plants (STP) 100 mg/l | | | | | |
| Soil | 4,59 mg/kg | | | | |
| 123-42-2 | 4-hydroxy-4-methylpentan-2-one | | | | |
| Freshwater | | 2 mg/l | | | |
| Freshwater (| intermittent releases) | 1 mg/l | | | |
| Marine wate | r | 0,2 mg/l | | | |
| Freshwater s | 9,06 mg/kg | | | | |
| Marine sedir | 0,91 mg/kg | | | | |
| Micro-organi | 10 mg/l | | | | |
| Soil | 0,63 mg/kg | | | | |

8.2. Exposure controls

Appropriate engineering controls

If handled uncovered, arrangements with local exhaust ventilation have to be used. Do not breathe gas/fumes/vapour/spray.

Individual protection measures, such as personal protective equipment

Eye/face protection

Wear eye/face protection.

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 897 Butoject® Suitable material: Butyl caoutchouc (butyl rubber) 0,3 mm Wearing time with permanent contact: > 480 min

By short-term hand contact Trade name/designation: KCL 730 Camatril® Velours Suitable material: NBR (Nitrile rubber) 0,4 mm Wearing time with occasional contact (splashes): > 120 min

The breakthrough times stated above were determined by KCL in laboratory tests acc. to EN374 with samples of



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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: | Liquid |
|--|--|
| Colour: | clear |
| Odour: | characteristic |
| Odour threshold: | No data available |
| Changes in the physical state | |
| Melting point/freezing point: | not determined |
| Boiling point or initial boiling point and boiling range: | 120 °C |
| Sublimation point: | No data available |
| Softening point: | No data available |
| Pour point: | No data available |
| : | No data available |
| Flash point: | 32 °C |
| Flammability | |
| Solid/liquid: | not applicable |
| Gas: | not applicable |
| Explosive properties Vapours are heavier than air, spread | along floors and form explosive mixtures with air. |
| Lower explosion limits: | not determined |
| Upper explosion limits: | not determined |
| Auto-ignition temperature: | No data available |
| Self-ignition temperature | |
| Solid: | not applicable |
| Gas: | not applicable |
| Decomposition temperature: | not determined |
| pH-Value: | not determined |
| Viscosity / dynamic: | No data available |
| Viscosity / kinematic: | No data available |
| | |



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| Flow time: | No data available | |
| Solubility in other solvents not determined | | |
| Partition coefficient n-octanol/water: | not determined | |
| Vapour pressure: | No data available | |
| Vapour pressure: | No data available | |
| Density: | 0,92301 g/cm³ | |
| Bulk density: | No data available | |
| Relative vapour density: | not determined | |
| 9.2. Other information | | |
| Information with regard to physical hazard classes | 1 | |
| Oxidizing properties | | |
| Not oxidising. | | |
| Other safety characteristics | | |
| Solvent separation test: | No data available | |
| Solid content: | not determined | |
| Evaporation rate: | not determined | |
| Further Information | | |
| No data available | | |

SECTION 10: Stability and reactivity

10.1. Reactivity

Flammable.

10.2. Chemical stability

The product is stable under storage at normal ambient temperatures.

10.3. Possibility of hazardous reactions

No known hazardous reactions.

10.4. Conditions to avoid

Keep away from sources of heat (e.g. hot surfaces), sparks and open flames. Vapours can form explosive mixtures with air.

10.5. Incompatible materials

No information available.

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

Acute toxicity

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



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| CAS No | Chemical name | | | | | |
|----------|--------------------------------|---------------|--------|---------|---------------------|--------------------|
| | Exposure route | Dose | | Species | Source | Method |
| 107-98-2 | 1-methoxy-2-propanol | | | | | |
| | oral | LD50 mg/kg | 4277 | Rat | Study report (1985) | EU Method B.1 |
| | dermal | LD50 mg/kg | > 2000 | Rat | Study report (1985) | EU Method B.3 |
| 123-42-2 | 4-hydroxy-4-methylpentan-2-one | | | | | |
| | oral | LD50 mg/kg | 3002 | Rat | Study report (1978) | OECD Guideline 401 |

Irritation and corrosivity

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

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

May cause drowsiness or dizziness. (1-methoxy-2-propanol)

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

No data available

Additional information on tests

No data available

Practical experience

No data available

11.2. Information on other hazards

Other information No data available

Further information

No data available

SECTION 12: Ecological information

12.1. Toxicity



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| CAS No | Chemical name | | | | | | | |
|----------|--------------------------|--------------------------------|----------|-----------|------------------------------------|------------------------|---|--|
| | Aquatic toxicity | Dose | | [h] [d] | Species | Source | Method | |
| 107-98-2 | 1-methoxy-2-propanol | | | | | | | |
| | Acute fish toxicity | LC50 > < 10000 mg/l | > 4600 - | 96 h | Leuciscus idus | Study report (1989) | other: DIN 38 412, part L15 | |
| | Acute algae toxicity | ErC50 > mg/l | > 1000 | | Pseudokirchneriella subcapitata | Study report (1986) | OECD Guideline 201 | |
| | Acute crustacea toxicity | EC50 2 25900 mg/l | 21100 - | 48 h | Daphnia magna | Study report (1981) | other: Environmental Sciences Research T | |
| 123-42-2 | 4-hydroxy-4-methylpentar | 4-hydroxy-4-methylpentan-2-one | | | | | | |
| | Acute fish toxicity | LC50 > mg/l | > 100 | 96 h | Oryzias latipes | Study report (1997) | OECD Guideline 203 | |
| | Acute algae toxicity | ErC50 > mg/l | > 1000 | | Pseudokirchneriella subcapitata | Study report (1997) | OECD Guideline 201 | |
| | Acute crustacea toxicity | EC50 > mg/l | > 1000 | 48 h | Daphnia magna | Study report (1997) | OECD Guideline 202 | |
| | Crustacea toxicity | NOEC 1 | 100 mg/l | 14 d | Daphnia magna | Study report (1997) | OECD Guideline 211 | |
| | Acute bacteria toxicity | (EC50 > mg/l) | > 1000 | | activated sludge, domestic | Study report (2012) | OECD Guideline 209 | |

12.2. Persistence and degradability

The product has not been tested.

12.3. Bioaccumulative potential

The product has not been tested.

Partition coefficient n-octanol/water

| CAS No | Chemical name | Log Pow |
|----------|--------------------------------|---------|
| 107-98-2 | 1-methoxy-2-propanol | < 1 |
| 123-42-2 | 4-hydroxy-4-methylpentan-2-one | 1,9 |

12.4. Mobility in soil

The product has not been tested.

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. The product has not been tested.

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.



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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 1993 | | | |
| 14.2. UN proper shipping name: | FLAMMABLE LIQUID, N.O.S. (1-methoxy-2-propanol) | | | |
| 14.3. Transport hazard class(es): | 3 | | | |
| 14.4. Packing group: | 1 | | | |
| Hazard label: | 3 | | | |
| Classification code: | F1 | | | |
| Special Provisions: | 274 | | | |
| Limited quantity: | 0 | | | |
| Excepted quantity: | E3 | | | |
| Transport category: | 1 | | | |
| Hazard No: | 33 | | | |
| Tunnel restriction code: | D/E | | | |
| Inland waterways transport (ADN) | | | | |
| 14.1. UN number or ID number: | UN 1993 | | | |
| 14.2. UN proper shipping name: | FLAMMABLE LIQUID, N.O.S. (1-methoxy-2-propanol) | | | |
| 14.3. Transport hazard class(es): | 3 | | | |
| 14.4. Packing group: | I | | | |
| Hazard label: | 3 | | | |
| Classification code: | F1 | | | |
| Special Provisions: | 274 | | | |
| Limited quantity: | 0 | | | |
| Excepted quantity: | E3 | | | |
| Marine transport (IMDG) | | | | |
| 14.1. UN number or ID number: | UN 1993 | | | |
| 14.2. UN proper shipping name: | FLAMMABLE LIQUID, N.O.S. (1-methoxy-2-propanol) | | | |
| 14.3. Transport hazard class(es): | 3 | | | |
| 14.4. Packing group: | | | | |
| Hazard label: | 3 | | | |
| Special Provisions: | 274 | | | |
| Limited quantity: | 0 | | | |
| Excepted quantity: | E3 | | | |
| EmS: | F-E, S-E | | | |
| Air transport (ICAO-TI/IATA-DGR) | | | | |
| 14.1. UN number or ID number: | UN 1993 | | | |
| 14.2. UN proper shipping name: | FLAMMABLE LIQUID, N.O.S. (1-methoxy-2-propanol) | | | |
| 14.3. Transport hazard class(es): | 3 | | | |
| 14.4. Packing group: | I | | | |
| Hazard label: | 3 | | | |
| Special Provisions: | A3 | | | |
| Limited quantity Passenger: | Forbidden | | | |
| Passenger LQ: | Forbidden | | | |
| Excepted quantity: | E3 | | | |



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| IATA-packing instructions - Passenger: | 351 | | | | |
| IATA-max. quantity - Passenger: | 1 L | | | | |
| IATA-packing instructions - Cargo: | 361 30 L | | | | |
| IATA-max. quantity - Cargo: | 30 L | | | | |
| 14.5. Environmental hazards | | | | | |
| ENVIRONMENTALLY HAZARDOUS: | No | | | | |
| 14.6. Special precautions for user | | | | | |
| Warning: Combustible liquid. | | | | | |
| 14.7. Maritime transport in bulk according to | <u>o IMO instruments</u> | | | | |
| not applicable | | | | | |
| SECTION 15: Regulatory information | | | | | |
| 15.1. Safety, health and environmental regu | ations/legislation specific for the substance or mixtu | re | | | |
| EU regulatory information | | | | | |
| Restrictions on use (REACH, annex XVII): Entry 3, Entry 40 | | | | | |
| National regulatory information | | | | | |
| Employment restrictions: | Observe restrictions to employment for juveniles according to the 'juvenile work protection guideline' (94/33/EC). | | | | |
| Water hazard class (D): | 1 - slightly hazardous to water | | | | |
| <u>15.2. Chemical safety assessment</u> | | | | | |
| Chemical safety assessments for subs | ances in this mixture were not carried out. | | | | |
| | | | | | |
| SECTION 16: Other information | | | | | |
| Changes | | | | | |
| This data sheet contains changes from the previous version in section(s): 1,4,5,6,7,8,9,10,11,12,13,14. | | | | | |
| Abbreviations and acronyms | | | | | |

ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road) IMDG: International Maritime Code for Dangerous Goods IATA: International Air Transport Association GHS: Globally Harmonized System of Classification and Labelling of Chemicals EINECS: European Inventory of Existing Commercial Chemical Substances ELINCS: European List of Notified Chemical Substances CAS: Chemical Abstracts Service LC50: Lethal concentration, 50%

Relevant H and EUH statements (number and full text)

| H226 | Flammable | e liquid ar | nd vapour. |
|------|-----------|-------------|------------|
| | - | | |

- H319 Causes serious eye irritation.
- H336 May cause drowsiness or dizziness.

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.



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