# Safety Data Sheet
**according to Regulation (EC) No. 1907/2006 (REACH)**
**according to Regulation (EU) 2015/830**



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

1.1. **product identifiers**

| | |
|---|---|
| Article No. (manufacturer/supplier) | 517 |
| Identification of the substance or mixture | FEYCOZINK 517 2K EP Zinkstaub<br>grau, schnelltrocknend<br>MV-GEW: 14:1 mit Härter 517 |

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

**Relevant identified uses:**
2 component coating for multiple use in industrial paint application. Application methodes: spray, if necessary by brush or roller

1.3. **Details of the supplier of the safety data sheet**

**manufacturer**

| | |
|---|---|
| FEYCOLOR GmbH | |
| Maxhuettenstraße 6 | Telephone: 0049 (0)941/60 49 7-0 |
| 93055 Regensburg | Telefax: 0049 (0)941/60 49 7-30 |
| | E-mail info@feycolor.com |
| | Website: www.feycolor.com |

**Dept. responsible for information:**

| | |
|---|---|
| Department for dangerous goods | 0049 (0)941/60 49 7-0 |
| E-mail (competent person) | sd@feycolor.com |

1.4. **Emergency telephone number**

| | |
|---|---|
| Emergency telephone number | +49 (0) 700 24 11 21 12 (FCM) |
| Österreichische Vergiftungsinformationszentrale | +43 (0) 1406 43 43 |

## SECTION 2: Hazards identification

2.1. **Classification of the substance or mixture**

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

The mixture is classified as hazardous according to regulation (EC) No 1272/2008 [CLP].

| | | |
|---|---|---|
| Flam. Liq. 3 / H226 | Flammable liquids | Flammable liquid and vapour. |
| Skin Irrit. 2 / H315 | skin corrosion/irritation | Causes skin irritation. |
| Eye Dam. 1 / H318 | Serious eye damage/eye irritation | Causes serious eye damage. |
| Skin Sens. 1 / H317 | Respiratory or skin sensitisation | May cause an allergic skin reaction. |
| Aquatic Acute 1 / H400 | Hazardous to the aquatic environment | Very toxic to aquatic organisms. |
| Aquatic Chronic 1 / H410 | Hazardous to the aquatic environment | Very toxic to aquatic life with long lasting effects. |

2.2. **Label elements**

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

**Hazard pictograms**

**Danger**

**Hazard statements**

| | |
|---|---|
| H226 | Flammable liquid and vapour. |
| H315 | Causes skin irritation. |
| H318 | Causes serious eye damage. |
| H317 | May cause an allergic skin reaction. |
| H410 | Very toxic to aquatic life with long lasting effects. |

**Precautionary statements**

| | |
|---|---|
| P210 | Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. |
| P233 | Keep container tightly closed. |
| P241 | Use explosion-proof electrical equipment. |
| P261 | Avoid breathing dust/fume/gas/mist/vapours/spray. |
| P280 | Wear protective gloves and eye/face 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 or doctor/ physician. |
| P403 + P235 | Store in a well-ventilated place. Keep cool. |
| P501 | Dispose of contents/container to industrial incineration plant. |

**Hazard components for labelling**

2-methylpropan-1-ol
reaction product: bisphenol-A-(epichlorhydrin)

**Supplemental Hazard information (EU)**

EUH205 Contains epoxy constituents. May produce an allergic reaction.

2.3. **Other hazards**

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

## SECTION 3: Composition / information on ingredients

3.2. **Mixtures**

**Product description / chemical characterization**

**Description** Zubereitung aus Epoxidharz, Pigment, Füllstoff und Lösemittel

**Hazardous ingredients**

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

| EC No.<br>CAS No.<br>INDEX No. | REACH No.<br>Chemical name<br>classification // Remark | Wt % |
|---|---|---|
| 231-175-3<br>7440-66-6<br>030-001-00-1 | 01-2119467174-37<br>zinc powder - zinc dust<br>Aquatic Acute 1 H400 / Aquatic Chronic 1 H410 | 50 < 100 |
| 25068-38-6 | reaction product: bisphenol-A-(epichlorhydrin)<br>Skin Irrit. 2 H315 / Eye Irrit. 2 H319 / Skin Sens. 1 H317 | 5 < 10 |
| 201-148-0<br>78-83-1<br>603-108-00-1 | 01-2119484609-23<br>2-methylpropan-1-ol<br>Flam. Liq. 3 H226 / STOT SE 3 H335 / Skin Irrit. 2 H315 / Eye Dam. 1 H318 / STOT SE 3 H336 | 1 < 5 |
| 203-539-1<br>107-98-2<br>603-064-00-3 | 01-2119457435-35<br>1-methoxy-2-propanol<br>Flam. Liq. 3 H226 / STOT SE 3 H336 | 1 < 5 |
| 203-603-9<br>108-65-6<br>607-195-00-7 | 01-2119475791-29<br>2-methoxy-1-methylethyl acetate<br>Flam. Liq. 3 H226 | 1 < 5 |
| 215-535-7<br>1330-20-7<br>601-022-00-9 | 01-2119488216-32<br>Xylene<br>Acute Tox. 4 H312 / Acute Tox. 4 H332 / Skin Irrit. 2 H315 / Eye Irrit. 2 H319 / STOT SE 3 H335 / STOT RE 2 H373 / Asp. Tox. 1 H304 / Flam. Liq. 3 H226 | 1 < 5 |
| 265-199-0<br>64742-95-6<br>649-356-00-4 | 01-2119455851-35<br>Solvent naphtha (petroleum), light arom.<br>Flam. Liq. 3 H226 / STOT SE 3 H335 / Aquatic Chronic 2 H411 / Asp. Tox. 1 H304 / STOT SE 3 H336 | 1 < 5 |

**Additional information**

Full text of classification: see section 16

## SECTION 4: First aid measures

4.1. **Description of first aid measures**

**General information**

In all cases of doubt, or when symptoms persist, seek medical advice. In case of unconsciousness give nothing by mouth, place in recovery position and seek medical advice.

**In case of inhalation**

Remove casualty to fresh air and keep warm and at rest. In case of irregular breathing or respiratory arrest provide artificial respiration.

**Following skin contact**
Take off immediately all contaminated clothing. After contact with skin, wash immediately with plenty of water and soap. Do not use solvents or thinners.

**After eye contact**
Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Seek medical advice immediately.

**After ingestion**
If swallowed, rinse mouth with water (only if the person is conscious). Seek medical advice immediately. Keep victim calm. Do NOT induce vomiting.

4.2. **Most important symptoms and effects, both acute and delayed**
In all cases of doubt, or when symptoms persist, seek medical advice.

4.3. **Indication of any immediate medical attention and special treatment needed**
No special measures are necessary.

## SECTION 5: Firefighting measures

5.1. **Extinguishing media**

**Suitable extinguishing media:**
alcohol resistant foam, carbon dioxide, Powder, spray mist, (water)

**Extinguishing media which must not be used for safety reasons:**
strong water jet

5.2. **Special hazards arising from the substance or mixture**
Dense black smoke occurs during fire. Inhaling hazardous decomposing products can cause serious health damage.

5.3. **Advice for firefighters**
Provide a conveniently located respiratory protective device. Cool closed containers that are near the source of the fire. Do not allow water used to extinguish fire to enter drains, ground or waterways.

## SECTION 6: Accidental release measures

6.1. **Personal precautions, protective equipment and emergency procedures**
Keep away from sources of ignition. Ventilate affected area. Do not breathe vapours.

6.2. **Environmental precautions**
Do not allow to enter into surface water or drains. If the product contaminates lakes, rivers or sewages, inform competent authorities in accordance with local regulations.

6.3. **Methods and material for containment and cleaning up**
Isolate leaked material using non-flammable absorption agent (e.g. sand, earth, vermiculit, diatomaceous earth) and collect it for disposal in appropriate containers in accordance with the local regulations (see section 13). Clean using cleansing agents. Do not use solvents.

6.4. **Reference to other sections**
Observe protective provisions (see section 7 and 8).

## SECTION 7: Handling and storage

7.1. **Precautions for safe handling**

**Advices on safe handling**

Avoid formation of flammable and explosive vapour concentrations in the air and exceeding the exposure limit values. Only use the material in places where open light, fire and other flammable sources can be kept away. Electrical equipment must be protected meeting the accepted standard. Product may become electrostatically charged. Provide earthing of containers, equipment, pumps and ventilation facilities. Anti-static clothing including shoes are recommended. Floors must be electrically conductive. Keep away from heat sources, sparks and open flames. Use only spark proof tools. Avoid contact with skin, eyes and clothes. Do not inhale dusts, particulates and spray mist when using this preparation. Avoid respiration of swarf. When using do not eat, drink or smoke. Personal protection equipment: refer to section 8. Do not empty containers with pressure - no pressure vessel! Always keep in containers that correspond to the material of the original container. Follow the legal protection and safety regulations.

**Precautions against fire and explosion:**
Vapours are heavier than air. Vapours form explosive mixtures with air.

7.2. **Conditions for safe storage, including any incompatibilities**

**Requirements for storage rooms and vessels**

Storage in accordance with the Ordinance on Industrial Safety and Health (BetrSiVO). Keep container tightly closed. Do not empty containers with pressure - no pressure vessel! Smoking is forbidden. Access only for authorised persons. Store carefully closed containers upright to prevent any leaks. Soils have to conform to the "Guidelines for avoidance of ignition hazards due to electrostatic charges (TRBS 2153)".

**Hints on joint storage**

Keep away from strongly acidic and alkaline materials as well as oxidizers.

**Further information on storage conditions**

Take care of instructions on label. Store in a well-ventilated and dry room at temperatures between 15 °C and 30 °C. Protect from heat and direct sunlight. Keep container tightly closed. Remove all sources of ignition. Smoking is forbidden. Access only for authorised persons. Store carefully closed containers upright to prevent any leaks.

7.3. **Specific end use(s)**

Observe technical data sheet.

## SECTION 8: Exposure controls/personal protection

8.1. **Control parameters**

**Occupational exposure limit values:**

2-methylpropan-1-ol
INDEX No. 603-108-00-1 / EC No. 201-148-0 / CAS No. 78-83-1

WEL, TWA: 154 mg/m3; 50 ppm
WEL, STEL: 231 mg/m3; 75 ppm

1-methoxy-2-propanol
INDEX No. 603-064-00-3 / EC No. 203-539-1 / CAS No. 107-98-2

WEL, TWA: 375 mg/m3; 100 ppm
WEL, STEL: 560 mg/m3; 150 ppm

2-methoxy-1-methylethyl acetate
INDEX No. 607-195-00-7 / EC No. 203-603-9 / CAS No. 108-65-6

WEL, TWA: 274 mg/m3; 50 ppm
WEL, STEL: 548 mg/m3; 100 ppm

Xylene
INDEX No. 601-022-00-9 / EC No. 215-535-7 / CAS No. 1330-20-7

WEL, TWA: 220 mg/m3; 50 ppm
WEL, STEL: 441 mg/m3; 100 ppm

BMGV, TWA: 650 mmol/mol creatinine
Remark: methyl hippuric acid; urine; end of exposure or end of shift

**Additional information**

TWA : long-term occupational exposure limit value
STEL : short-term occupational exposure limit value
Ceiling : peak limitation

8.2. **Exposure controls**

Provide good ventilation. This can be achieved with local or room suction. If this should not be sufficient to keep aerosol and solvent vapour concentration below the exposure limit values, a suitable respiratory protection must be used.

**Occupational exposure controls**

**Respiratory protection**

If concentration of solvents is beyond the occupational exposure limit values, approved and suitable respiratory protection must be used. Observe the wear time limits according GefStoffV in combination with the rules for using respiratory protection apparatus (BGR 190). Use only respiratory protection equipment with CE-symbol including four digit test number.

**Hand protection**

For prolonged or repeated handling the following glove material must be used: NBR (Nitrile rubber)
Thickness of the glove material 0,7 mm; Breakthrough time (maximum wearing time) 60 min.
Observe the instructions and details for use, storage, maintenance and replacement provided by the protective glove manufacturer. Penetration time of glove material depending on intensity and duration of exposure to skin. Recommended glove articles DIN EN 374
Barrier creams can help protecting exposed skin areas. In no case should they be used after contact.

**Eye protection**

Wear closely fitting protective glasses in case of splashes.

**Protective clothing**
Wear antistatic clothing of natural fibers (cotton) or heat resistant synthetic fibers.

**Protective measures**
After contact clean skin thoroughly with water and soap or use appropriate cleanser.

**Environmental exposure controls**
Do not allow to enter into surface water or drains. See chapter 7. No additional measures necessary.

## SECTION 9: Physical and chemical properties

9.1. **Information on basic physical and chemical properties**

| | |
|---|---|
| **Appearance:** | |
| **Physical state:** | **Liquid** |
| **Colour:** | **refer to label** |
| **Odour:** | **characteristic** |
| **Odour threshold:** | **not applicable** |
| **pH at20 °C:** | **n.a.** |
| **Melting point/freezing point:** | **not applicable** |
| **Initial boiling point and boiling range:** | **108 °C**<br>Source: 2-methylpropan-1-ol |
| **Flash point:** | **24 °C** |
| **Evaporation rate:** | **not applicable** |
| **Flammability (solid, gas):** | |
| **Burning time (s):** | **not applicable** |
| **Upper/lower flammability or explosive limits:** | |
| **Lower explosion limit:** | **1,31 Vol-%** |
| **Upper explosion limit:** | **13,1 Vol-%**<br>Source: 1-methoxy-2-propanol |
| **Vapour pressure at20 °C:** | **1,3874 mbar** |
| **Vapour density:** | **not applicable** |
| **Relative density:** | |
| **Density at20 °C:** | **2,83 g/cm³** |
| **Solubility(ies):** | |
| **Water solubility (g/L) at20 °C:** | **insoluble** |
| **Partition coefficient: n-octanol/water:** | **see section 12** |
| **Auto-ignition temperature:** | **270 °C**<br>Source: 1-methoxy-2-propanol |
| **Decomposition temperature:** | **not applicable** |
| **Viscosity at20 °C:** | **> 2000 mPa·s** |
| **Explosive properties:** | **not applicable** |
| **Oxidising properties:** | **not applicable** |

9.2. **Other information**

| | |
|---|---|
| **Solid content (%):** | **85 Wt %** |
| **solvent content:** | |
| **Organic solvents:** | **15,11 Wt %** |
| **Water:** | **0,00 Wt %** |
| **Solvent separation test (%):** | **< 3 Wt % (ADR/RID)** |

## SECTION 10: Stability and reactivity

10.1. **Reactivity**
No information available.

10.2. **Chemical stability**
Stable when applying the recommended regulations for storage and handling. Further information on correct storage: refer to

section 7.

10.3. **Possibility of hazardous reactions**
Keep away from strong acids, strong bases and strong oxidizing agents to avoid exothermic reactions.

10.4. **Conditions to avoid**
Hazardous decomposition byproducts may form with exposure to high temperatures.

10.5. **Incompatible materials**
No information available.

10.6. **Hazardous decomposition products**
Hazardous decomposition byproducts may form with exposure to high temperatures, e.g.: carbon dioxide, carbon monoxide, smoke, nitrogen oxides.

## SECTION 11: Toxicological information

Classification according to Regulation (EC) No 1272/2008 [CLP]
No data on preparation itself available.

11.1. **Information on toxicological effects**

**Acute toxicity, calculated:**

ATEmix calculated, dermal: > 5000 mg/kg
ATEmix calculated, inhalative (vapours): > 20 mg/l

**Acute toxicity**

1-methoxy-2-propanol
oral, LD50, Rat: 4016 mg/kg
dermal, LD50, Rabbit: 10000 mg/kg
inhalative (vapours), LC50, Rat: 6 mg/l (4 h)

2-methoxy-1-methylethyl acetate
dermal, LD50, Rabbit: > 5000 mg/kg
inhalative (dust and mist), LC50, Rat: 35,7 mg/l (4 h)
inhalative (vapours), LC50:, Rat: > 23,5 mg/kg (6 h)

Solvent naphtha (petroleum), light arom.
oral, LD50, Rat: 3492 mg/kg
dermal, LD50, Rabbit: > 3160 mg/kg

Xylene
oral, LD50, Rat: 8640 mg/kg
dermal, LD50, Rabbit: > 4200 mg/kg
Harmful in contact with skin.
inhalative (vapours), LC50, Rat: 27,6 mg/l (4 h)
Harmful if inhaled.

zinc powder - zinc dust
oral, LD50, Rat: > 2000 mg/kg
inhalative (dust and mist), LC50, Rat: 5,41 mg/l (4 h)

**skin corrosion/irritation; Serious eye damage/eye irritation**

Xylene
Skin (4 h)
Causes skin irritation.
eyes
Causes serious eye irritation.

**Respiratory or skin sensitisation**

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

**CMR effects (carcinogenicity, mutagenicity and toxicity for reproduction)**

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

**Specific target organ toxicity**

1-methoxy-2-propanol
Specific target organ toxicity (single exposure), drowsiness:
May cause drowsiness or dizziness.

Solvent naphtha (petroleum), light arom.

Specific target organ toxicity (single exposure), Irritation:
May cause respiratory irritation.
Specific target organ toxicity (single exposure), drowsiness:
May cause drowsiness or dizziness.

Xylene
Specific target organ toxicity (single exposure), Irritation:
May cause respiratory irritation.
Specific target organ toxicity (repeated exposure):

**Aspiration hazard**

Solvent naphtha (petroleum), light arom.
Aspiration hazard
May be harmful if swallowed.

Xylene
Aspiration hazard
May be fatal if swallowed and enters airways.

**Practical experience/human evidence**

Other observations:
Inhaling of solvent components above the MWC-value can lead to health damage, e.g. irritation of the mucous membrane and respiratory organs, as well as damage to the liver, kidneys and the central nerve system. Indications for this are: headache, dizziness, fatigue, amyosthenia, drowsiness, in serious cases: unconsciousness. Solvents may cause some of the aforementioned effects through skin resorption. Repeated or prolonged contact with the preparation may cause removal of natural fat from the skin resulting in non-allergic contact dermatitis and/or absorption through skin. Splashing may cause eye irritation and reversible damage.

**Overall Assessment on CMR properties**

The ingredients in this mixture do not meet the criteria for classification as CMR category 1A or 1B according to CLP.

**Remark**

There is no information available on the preparation itself .

## SECTION 12: Ecological information

**overall evaluation**
Classification according to Regulation (EC) No 1272/2008 [CLP]
There is no information available on the preparation itself .
Do not allow to enter into surface water or drains.

12.1. **Toxicity**

2-methoxy-1-methylethyl acetate
Fish toxicity, LC50, Oncorhynchus mykiss (Rainbow trout): > 134 mg/l (96 h)
Daphnia toxicity, EC50, Daphnia magna (Big water flea): 408 mg/l (48 h)
Fish toxicity, LC50:: 161 mg/l (96 h)

Solvent naphtha (petroleum), light arom.
Fish toxicity, LC50, Oncorhynchus mykiss (Rainbow trout): 9,2 mg/l (96 h)
Daphnia toxicity, EC50, Daphnia magna: 3,2 mg/l (48 h)
Algae toxicity, ErC50, Algae: 2,6 mg/l

Xylene
Fish toxicity, LC50, Oncorhynchus mykiss (Rainbow trout): 2,6 mg/l (96 h)
Daphnia toxicity, EC50, Daphnia magna (Big water flea): 1 mg/l (48 h)

**Long-term Ecotoxicity**

2-methoxy-1-methylethyl acetate
Fish toxicity, NOEC, Oryzias latipes (Ricefish): 47,5 mg/l (14 d)
Daphnia toxicity, NOEC, Daphnia magna (Big water flea): > 100 mg/l (21 h)

Solvent naphtha (petroleum), light arom.
Fish toxicity, LC50: (96 h)
Toxic to aquatic life with long lasting effects.
Fish toxicity, NOEC, Oncorhynchus mykiss (Rainbow trout): 1,23 mg/l (28 d)
Daphnia toxicity, NOEC, Daphnia magna: 2,14 mg/l (21 d)

12.2. **Persistence and degradability**

No information available.

12.3. **Bioaccumulative potential**

2-methoxy-1-methylethyl acetate
Partition coefficient: n-octanol/water: 1,2

**Bioconcentration factor (BCF)**

Xylene
Bioconcentration factor (BCF), Oncorhynchus mykiss (Rainbow trout): 25,9

12.4. **Mobility in soil**
No information available.

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. **Other adverse effects**
No information available.

## SECTION 13: Disposal considerations

13.1. **Waste treatment methods**

**Appropriate disposal / Product**
**Recommendation**
Do not allow to enter into surface water or drains. This material and its container must be disposed of in a safe way. Waste disposal according to directive 2008/98/EC, covering waste and dangerous waste.

**List of proposed waste codes/waste designations in accordance with EWC**
080111 Waste paint and varnish containing organic solvents or other dangerous substances

**packaging**
**Recommendation**
Non-contaminated packages may be recycled. Vessels not properly emptied are special waste.

## SECTION 14: Transport information

14.1. **UN number**

UN 1263

14.2. **UN proper shipping name**

| | |
|---|---|
| Land transport (ADR/RID): | Paint |
| Sea transport (IMDG): | PAINT |
| Air transport (ICAO-TI / IATA-DGR): | Paint |

14.3. **Transport hazard class(es)**

3

14.4. **Packing group**

III

14.5. **Environmental hazards**

| | |
|---|---|
| Land transport (ADR/RID) | UMWELTGEFÄHRDEND |
| Marine pollutant | p / ZINC POWDER-ZINC DUST (STABILIZED) |

14.6. **Special precautions for user**

Transport always in closed, upright and safe containers. Make sure that persons transporting the product know what to do in case of an accident or leakage.
Advices on safe handling: see parts 6 - 8

**Further information**

**Land transport (ADR/RID)**

| | |
|---|---|
| tunnel restriction code | D/E |
| in packages <= 5 litres | "No good according class 3" |

**Sea transport (IMDG)**

| | |
|---|---|
| EmS-No. | F-E, S-E |
| in packages <= 5 litres | Transport in accordance with 2.3.2.5 of the IMDG Code |

**Air transport (ICAO-TI / IATA-DGR)**

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**

**EU legislation**

**Directive 2010/75/EU on industrial emissions**
VOC-value (in g/L): 428

**Directive 2004/42/EC on the limitation of emissions of volatile organic compounds**
VOC product category: (Cat. A/j) ; VOC limit value: 500 g/l
Maximum VOC content (g/L) of the product in a ready to use condition: 482

**National regulations**

**Restrictions of occupation**
Observe employment restrictions under the Maternity Protection Directive (92/85/EEC) for expectant or nursing mothers.
Observe restrictions to employment for juvenils according to the 'juvenile work protection guideline' (94/33/EC).

**Other regulations, restrictions and prohibition regulations**

15.2. **Chemical Safety Assessment**
**For the following substances of this preparation a chemical safety assessment has been carried out:**

| EC No.<br>CAS No. | Chemical name | REACH No. |
|---|---|---|
| 231-175-3<br>7440-66-6 | zinc powder - zinc dust | 01-2119467174-37 |
| 201-148-0<br>78-83-1 | 2-methylpropan-1-ol | 01-2119484609-23 |
| 203-539-1<br>107-98-2 | 1-methoxy-2-propanol | 01-2119457435-35 |
| 203-603-9<br>108-65-6 | 2-methoxy-1-methylethyl acetate | 01-2119475791-29 |
| 215-535-7<br>1330-20-7 | Xylene | 01-2119488216-32 |
| 265-199-0<br>64742-95-6 | Solvent naphtha (petroleum), light arom. | 01-2119455851-35 |

## SECTION 16: Other information

**Full text of classification in section 3:**

| | | |
|---|---|---|
| Aquatic Acute 1 / H400 | Hazardous to the aquatic environment | Very toxic to aquatic organisms. |
| Aquatic Chronic 1 / H410 | Hazardous to the aquatic environment | Very toxic to aquatic life with long lasting effects. |
| Skin Irrit. 2 / H315 | skin corrosion/irritation | Causes skin irritation. |
| Eye Irrit. 2 / H319 | Serious eye damage/eye irritation | Causes serious eye irritation. |
| Skin Sens. 1 / H317 | Respiratory or skin sensitisation | May cause an allergic skin reaction. |
| Flam. Liq. 3 / H226 | Flammable liquids | Flammable liquid and vapour. |
| STOT SE 3 / H335 | Specific target organ toxicity (single exposure) | May cause respiratory irritation. |
| Eye Dam. 1 / H318 | Serious eye damage/eye irritation | Causes serious eye damage. |
| STOT SE 3 / H336 | Specific target organ toxicity (single exposure) | May cause drowsiness or dizziness. |
| Acute Tox. 4 / H312 | Acute toxicity (dermal) | Harmful in contact with skin. |
| Acute Tox. 4 / H332 | Acute toxicity (inhalative) | Harmful if inhaled. |
| STOT RE 2 / H373 | Specific target organ toxicity (repeated exposure) | May cause damage to organs (or state all organs affected, if known) through prolonged or repeated exposure (state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard). |
| Asp. Tox. 1 / H304 | Aspiration hazard | May be fatal if swallowed and enters airways. |
| Aquatic Chronic 2 / H411 | Hazardous to the aquatic environment | Toxic to aquatic life with long lasting effects. |

**Abbreviations and acronyms**

ADR Accord européen relatif au transport international des marchandises dangereuses par route (European

| | |
|---|---|
| | Agreement concerning the International Carriage of Dangerous Goods by Road) |
| AGW (WEL) | Occupational Exposure Limit Value |
| CAS | Chemicals Abstract Service |
| CLP | Classification, Labelling and Packaging |
| CMR | Carcinogenic, Mutagenic and Reprotoxic |
| DNEL | Derived No-Effect Level |
| IATA-DGR | International Air Transport Association – Dangerous Goods Regulations |
| ICAO-TI | International Civil Aviation Organization Technical Instructions for the Safe Transport of Dangerous Goods by Air |
| IMDG Code | International Maritime Code for Dangerous Goods |
| PBT | persistent, bioaccumulative, toxic |
| PNEC | Predicted No Effect Concentration |
| REACH | Registration, Evaluation, Authorisation and Restriction of Chemicals |
| RID | Règlement concernant le transport international ferroviaire de marchandises Dangereuses (Regulations concerning the International Carriage of Dangerous Goods by Rail) |
| UN | United Nations |
| LC | Lethal Concentration |
| LD | Lethal Dose |
| VOC | Volatile Organic Compounds |
| vPvB | very persistent and very bioaccumulative |

**Further information**
Classification according to Regulation (EC) No 1272/2008 [CLP]

The information supplied on this safety data sheet complies with our current level of knowledge as well as with national and EU regulations. Without written approval, the product must not be used for purposes different from those mentioned in chapter 1. It is always the user's duty to take any necessary measures for meeting the requirements laid down by local rules and regulations. The details in this safety data sheet describe the safety requirements of our product and are not to be regarded as guaranteed attributes of the product.