

## Safety Data Sheet

according to Regulation (EC) No 1907/2006

### 2030 Zinc paste 500 ml

Revision date: 06.02.2024

Product code: 92269

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

### 1.1. Product identifier

2030 Zinc paste 500 ml

UFI: UQH7-V868-J00S-P132

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

#### Use of the substance/mixture

Special finishes

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

Company name: Kisling (Deutschland) GmbH  
Street: Salzstraße 15  
Place: D-74676 Niedernhall  
Telephone: +49 7940 50961 61  
E-mail: customerservice@kisling.com  
Contact person: Product Compliance Telephone: +49 7940 5096 143  
E-mail: compliance@kisling.com  
Internet: www.kisling.com

### 1.4. Emergency telephone number:

24 hr. emergency phone number +1 872 5888271 (KAR)  
Medicines & Poisons Info Office +356 2545 6508

## SECTION 2: Hazards identification

### 2.1. Classification of the substance or mixture

#### Regulation (EC) No 1272/2008

Flam. Liq. 3; H226  
Aquatic Acute 1; H400  
Aquatic Chronic 1; H410

Full text of hazard statements: see SECTION 16.

### 2.2. Label elements

#### Regulation (EC) No 1272/2008

Signal word: Warning

Pictograms:



#### Hazard statements

H226 Flammable liquid and vapour.  
H410 Very toxic to aquatic life with long lasting effects.

#### Precautionary statements

P102 Keep out of reach of children.  
P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.  
P273 Avoid release to the environment.  
P391 Collect spillage.  
P403+P235 Store in a well-ventilated place. Keep cool.

#### Labelling of packages where the contents do not exceed 125 ml

Signal word: Warning

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#### Pictograms:



#### 2.3. Other hazards

In case of insufficient ventilation and/or through use, explosive/highly flammable mixtures may develop.

### SECTION 3: Composition/information on ingredients

#### 3.2. Mixtures

##### Chemical characterization

Paints and varnishes

##### Relevant ingredients

| CAS No     | Chemical name   |              |                  | Quantity  |
|------------|---|--------------|------------------|-----------|
|            | EC No   | Index No     | REACH No         |           |
|            | Classification (Regulation (EC) No 1272/2008)   |              |                  |           |
| 7440-66-6  | zinc powder - zinc dust (stabilised)  |              |                  | 50 - 75 % |
|            | 231-175-3   | 030-001-01-9 |                  |           |
|            | Aquatic Acute 1, Aquatic Chronic 1; H400 H410   |              |                  |           |
| 64742-95-6 | Solvent naphtha (petroleum), light arom.; Low boiling point naphtha - unspecified                   |              |                  | 10 - 20 % |
|            | 265-199-0   | 649-356-00-4 | 01-2119455851-35 |           |
|            | Flam. Liq. 3, STOT SE 3, STOT SE 3, Asp. Tox. 1, Aquatic Chronic 2; H226 H335 H336 H304 H411 EUH066 |              |                  |           |
| 1330-20-7  | xylene  |              |                  | 1-5 %     |
|            | 215-535-7   | 601-022-00-9 |                  |           |
|            | Flam. Liq. 3, Acute Tox. 4, Acute Tox. 4, Skin Irrit. 2; H226 H332 H312 H315                        |              |                  |           |

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  |           |
| 7440-66-6  | 231-175-3 | zinc powder - zinc dust (stabilised)  | 50 - 75 % |
|            |           | oral: LD50 = > 2000 mg/kg Aquatic Acute 1; H400: M=1<br>Aquatic Chronic 1; H410: M=1  |           |
| 64742-95-6 | 265-199-0 | Solvent naphtha (petroleum), light arom.; Low boiling point naphtha - unspecified   | 10 - 20 % |
|            |           | inhalation: LC50 = > 4.96 mg/l (vapours); dermal: LD50 = > 2000 mg/kg; oral: LD50 = > 5000 mg/kg                                    |           |
| 1330-20-7  | 215-535-7 | xylene  | 1-5 %     |
|            |           | inhalation: ATE = 11 mg/l (vapours); inhalation: ATE = 1.5 mg/l (dusts or mists); dermal: ATE = 1100 mg/kg; oral: LD50 = 4300 mg/kg |           |

### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

##### General information

In case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible). Give nothing to eat or drink.

##### After inhalation

In case of inhaling spray mist, consult a doctor immediately and show him packing or label. If unconscious but

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breathing normally, place in recovery position and seek medical advice. Provide fresh air.

#### **After contact with skin**

After contact with skin, wash immediately with plenty of water and soap. Remove contaminated, saturated clothing immediately. Wash thoroughly the body (shower or bath).

#### **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**

If swallowed, do not induce vomiting; seek medical advice immediately and show this container or label.

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

Vapours may cause drowsiness and dizziness. Frequently or prolonged contact with skin may cause dermal irritation.

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

In case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible).

## SECTION 5: Firefighting measures

### **5.1. Extinguishing media**

#### **Suitable extinguishing media**

Carbon dioxide (CO<sub>2</sub>), Dry extinguishing powder, Foam.

#### **Unsuitable extinguishing media**

Full water jet.

### **5.2. Special hazards arising from the substance or mixture**

In case of fire and/or explosion do not breathe fumes.

### **5.3. Advice for firefighters**

Wear a self-contained breathing apparatus and chemical protective clothing.

#### **Additional information**

Suppress gases/vapours/mists with water spray jet. Collect contaminated fire extinguishing water separately. Do not allow entering drains or surface water. Remove product from area of fire. Co-ordinate fire-fighting measures to the fire surroundings.

## SECTION 6: Accidental release measures

### **6.1. Personal precautions, protective equipment and emergency procedures**

#### **General advice**

Remove all sources of ignition.

### **6.2. Environmental precautions**

Do not allow to enter into surface water or drains.

### **6.3. Methods and material for containment and cleaning up**

#### **Other information**

Absorb with liquid-binding material (sand, diatomaceous earth, acid- or universal binding agents). Treat the recovered material as prescribed in the section on waste disposal.

### **6.4. Reference to other sections**

See protective measures under point 7 and 8.

## SECTION 7: Handling and storage

### **7.1. Precautions for safe handling**

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#### Advice on safe handling

Use only in well-ventilated areas. Keep away from sources of ignition - No smoking.

#### Advice on protection against fire and explosion

Take precautionary measures against static discharges.

#### Advice on general occupational hygiene

Wash hands before breaks and after work. When using do not eat or drink.

Observe the wear time limits according GefStoffV in combination with the rules for using respiratory protection apparatus (BGR 190).

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

##### Requirements for storage rooms and vessels

Keep container tightly closed and in a well-ventilated place.

##### Hints on joint storage

Incompatible materials: Base.

Keep away from food, drink and animal feedingstuffs.

##### Further information on storage conditions

Keep away from heat.

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

No data available

## SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

##### Occupational exposure limit values

| CAS No    | Name of agent               | ppm | mg/m <sup>3</sup> | fib/cm <sup>3</sup> | Category      | Origin |
|-----------|-----------------------------|-----|-------------------|---------------------|---------------|--------|
| 1330-20-7 | Xylene, mixed isomers, pure | 50  | 221               |                     | TWA (8 h)     |        |
|           |                             | 100 | 442               |                     | STEL (15 min) |        |

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#### DNEL/DMEL values

| CAS No                   | Name of agent   |          |                           |
|--------------------------|---|----------|---------------------------|
| DNEL type                | Exposure route  | Effect   | Value                     |
| 7440-66-6                | zinc powder - zinc dust (stabilised)  |          |                           |
| Worker DNEL, long-term   | inhalation  | systemic | 5 mg/m <sup>3</sup>       |
| Worker DNEL, long-term   | dermal  | systemic | 83 mg/kg bw/day           |
| Consumer DNEL, long-term | inhalation  | systemic | 2,5 mg/m <sup>3</sup>     |
| Consumer DNEL, long-term | dermal  | systemic | 83 mg/kg bw/day           |
| Consumer DNEL, long-term | oral  | systemic | 0,83 mg/kg bw/day         |
| 64742-95-6               | Solvent naphtha (petroleum), light arom.; Low boiling point naphtha - unspecified |          |                           |
| Worker DNEL, long-term   | inhalation  | systemic | 1.9 mg/m <sup>3</sup>     |
| Worker DNEL, acute       | inhalation  | systemic | 1286.4 mg/m <sup>3</sup>  |
| Worker DNEL, long-term   | inhalation  | local    | 837.5 mg/m <sup>3</sup>   |
| Worker DNEL, acute       | inhalation  | local    | 1066.67 mg/m <sup>3</sup> |
| Consumer DNEL, acute     | inhalation  | systemic | 1152 mg/m <sup>3</sup>    |
| Consumer DNEL, long-term | inhalation  | local    | 178.57 mg/m <sup>3</sup>  |
| Consumer DNEL, acute     | inhalation  | local    | 640 mg/m <sup>3</sup>     |
| Worker DNEL, long-term   | dermal  | systemic | 25 mg/kg bw/day           |
| Consumer DNEL, long-term | dermal  | systemic | 11 mg/kg bw/day           |
| Consumer DNEL, long-term | inhalation  | systemic | 0.41 mg/m <sup>3</sup>    |
| Consumer DNEL, long-term | oral  | systemic | 11 mg/kg bw/day           |
| 1330-20-7                | xylene  |          |                           |
| Worker DNEL, long-term   | inhalation  | systemic | 221 mg/m <sup>3</sup>     |
| Worker DNEL, acute       | inhalation  | systemic | 442 mg/m <sup>3</sup>     |
| Worker DNEL, long-term   | inhalation  | local    | 221 mg/m <sup>3</sup>     |
| Worker DNEL, acute       | inhalation  | local    | 442 mg/m <sup>3</sup>     |
| Worker DNEL, long-term   | dermal  | systemic | 212 mg/kg bw/day          |
| Consumer DNEL, long-term | inhalation  | systemic | 65,3 mg/m <sup>3</sup>    |
| Consumer DNEL, acute     | inhalation  | systemic | 260 mg/m <sup>3</sup>     |
| Consumer DNEL, long-term | inhalation  | local    | 65,3 mg/m <sup>3</sup>    |
| Consumer DNEL, acute     | inhalation  | local    | 260 mg/m <sup>3</sup>     |
| Consumer DNEL, long-term | dermal  | systemic | 125 mg/kg bw/day          |
| Consumer DNEL, long-term | oral  | systemic | 12,5 mg/kg bw/day         |

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#### PNEC values

| CAS No   | Name of agent                        | Value       |
|--|--------------------------------------|-------------|
| Environmental compartment                        |                                      |             |
| 7440-66-6  | zinc powder - zinc dust (stabilised) |             |
| Freshwater                                       |                                      | 0,0206 mg/l |
| Marine water                                     |                                      | 0,0061 mg/l |
| Freshwater sediment                              |                                      | 117,8 mg/kg |
| Marine sediment                                  |                                      | 121 mg/kg   |
| Micro-organisms in sewage treatment plants (STP) |                                      | 0,1 mg/l    |
| Soil   |                                      | 106,8 mg/kg |
| 1330-20-7  | xylene                               |             |
| Freshwater                                       |                                      | 0,327 mg/l  |
| Freshwater (intermittent releases)               |                                      | 0,327 mg/l  |
| Marine water                                     |                                      | 0,327 mg/l  |
| Freshwater sediment                              |                                      | 12,46 mg/kg |
| Marine sediment                                  |                                      | 12,46 mg/kg |
| Micro-organisms in sewage treatment plants (STP) |                                      | 6,58 mg/l   |
| Soil   |                                      | 2,31 mg/kg  |

#### 8.2. Exposure controls

##### Appropriate engineering controls

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

##### Individual protection measures, such as personal protective equipment

##### Eye/face protection

Wear eye/face protection.

##### Hand protection

Wear suitable gloves. EN ISO 374 . Breakthrough times and swelling properties of the material must be taken into consideration.

##### Skin protection

Wear anti-static footwear and clothing

##### Respiratory protection

Respiratory protection necessary at: exceeding exposure limit values insufficient ventilation.

##### 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

|                 |                |
|-----------------|----------------|
| Physical state: | Liquid         |
| Colour:         | silver grey    |
| Odour:          | characteristic |

#### Test method

|   |            |
|---|------------|
| Boiling point or initial boiling point and boiling range: | 145 °C     |
| Lower explosion limits:                                   | 0,8 vol. % |
| Upper explosion limits:                                   | 7,6 vol. % |
| Flash point:  | 35 °C      |

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|                                |                         |
|--------------------------------|-------------------------|
| Auto-ignition temperature:     | 205 °C                  |
| Vapour pressure:<br>(at 20 °C) | 2,1 hPa                 |
| Density (at 20 °C):            | 2,142 g/cm <sup>3</sup> |

#### **9.2. Other information**

##### **Other safety characteristics**

|                  |                 |
|------------------|-----------------|
| Solvent content: | 23,3            |
| Solid content:   | 71              |
| Flow time:       | 600 3 DIN 53211 |

### **SECTION 10: Stability and reactivity**

#### **10.1. Reactivity**

No data available

#### **10.2. Chemical stability**

The product develops hydrogen in an aqueous solution in contact with metals.

#### **10.3. Possibility of hazardous reactions**

No data available

#### **10.4. Conditions to avoid**

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Heating may cause a fire or explosion.

#### **10.5. Incompatible materials**

Materials to avoid: Base.

#### **10.6. Hazardous decomposition products**

Thermal decomposition can lead to the escape of irritating gases and vapours.

### **SECTION 11: Toxicological information**

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

##### **Toxicokinetics, metabolism and distribution**

Toxicological data are not available.

##### **Acute toxicity**

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

##### **ATEmix calculated**

ATE (oral) &gt; 2000 mg/kg; ATE (dermal) 0.0000 mg/kg; ATE (inhalation vapour) 0.0000 mg/l; ATE (inhalation dust/mist) 0.0000 mg/l

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| CAS No     | Chemical name   |                   |         |                                    |                    |
|------------|---|-------------------|---------|------------------------------------|--------------------|
|            | Exposure route  | Dose              | Species | Source                             | Method             |
| 7440-66-6  | zinc powder - zinc dust (stabilised)  |                   |         |                                    |                    |
|            | oral  | LD50 > 2000 mg/kg | Rat     | Study report (1996)                | OECD Guideline 401 |
| 64742-95-6 | Solvent naphtha (petroleum), light arom.; Low boiling point naphtha - unspecified |                   |         |                                    |                    |
|            | oral  | LD50 > 5000 mg/kg | Rat     | Study report (1986)                | OECD Guideline 401 |
|            | dermal  | LD50 > 2000 mg/kg | Rabbit  | Study report (1986)                | OECD Guideline 402 |
|            | inhalation (4 h) vapour   | LC50 > 4.96 mg/l  | Rat     | Study report (1992)                | OECD Guideline 403 |
| 1330-20-7  | xylene  |                   |         |                                    |                    |
|            | oral  | LD50 4300 mg/kg   | Rat     | Arch Ind Health 14:387-398. (1956) | EU Method B.1      |
|            | dermal  | ATE 1100 mg/kg    |         |                                    |                    |
|            | inhalation vapour   | ATE 11 mg/l       |         |                                    |                    |
|            | inhalation dust/mist  | ATE 1.5 mg/l      |         |                                    |                    |

#### Irritation and corrosivity

Skin corrosion/irritation: Based on available data, the classification criteria are not met.

Serious eye damage/eye irritation: 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

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

No data available

## SECTION 12: Ecological information

### 12.1. Toxicity

Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment. Very toxic to daphnia.



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| CAS No     | Chemical name   |                     |           |                                 |  |   |
|------------|---|---------------------|-----------|---------------------------------|--|---|
|            | Aquatic toxicity  | Dose                | [h]   [d] | Species                         | Source                                   | Method                                  |
| 64742-95-6 | Solvent naphtha (petroleum), light arom.; Low boiling point naphtha - unspecified |                     |           |                                 |  |   |
|            | Acute fish toxicity   | LL50 8.2 mg/l       | 96 h      | Pimephales promelas             | Study report (1995)                      | other: EPA 66013-75-009                 |
|            | Acute algae toxicity  | ErC50 3.1 mg/l      | 72 h      | Raphidocelis subcapitata        | Study report (1995)                      | OECD Guideline 201                      |
|            | Acute crustacea toxicity  | EL50 4.5 mg/l       | 48 h      | Daphnia magna                   | Study report (1995)                      | OECD Guideline 202                      |
|            | Fish toxicity   | NOEC 2.6 mg/l       | 21 d      | Daphnia magna                   | Study report (1999)                      | other: OECD Guideline 211               |
|            | Crustacea toxicity  | NOEC 2.6 mg/l       | 21 d      | Daphnia magna                   | Study report (1999)                      | OECD Guideline 211                      |
|            | Acute bacteria toxicity   | EC50 99 mg/l ( )    |           | Activated sludge                | Pre-supplier/manufacturer                | OECD 209                                |
| 1330-20-7  | xylene  |                     |           |                                 |  |   |
|            | Acute fish toxicity   | LC50 8,4 mg/l       | 96 h      | Oncorhynchus mykiss             | Ecotoxicology and Environmental Safety.  | OECD Guideline 203                      |
|            | Acute algae toxicity  | ErC50 4,9 mg/l      | 72 h      | Pseudokirchneriella subcapitata | Ecotoxicology and Environmental Safety.  | OECD Guideline 201                      |
|            | Acute crustacea toxicity  | EC50 mg/l > 3,4     | 48 h      | Ceriodaphnia dubia              | Ecotoxicology and Environmental Safety 3 | other: US EPA 600/4-91-003              |
|            | Fish toxicity   | NOEC mg/l > 1,3     | 56 d      | Oncorhynchus mykiss             | Appl. Sci. Branch, Eng. Res. Cent. Denve | Fish were exposed in artificial streams |
|            | Crustacea toxicity  | NOEC mg/l 1,17      | 7 d       | Ceriodaphnia dubia              | Ecotoxicology and Environmental Safety 3 | other: US EPA 600/4-91-003              |
|            | Acute bacteria toxicity   | EC50 mg/l ( ) > 175 | 0.5 h     | Activated sludge                | Research Journal WPCF 60(10) 1850-1856 ( | OECD Guideline 209                      |

#### 12.2. Persistence and degradability

No data available

| CAS No     | Chemical name   |       |    |                           |  |
|------------|---|-------|----|---------------------------|--|
|            | Method  | Value | d  | Source                    |  |
|            | Evaluation  |       |    |                           |  |
| 64742-95-6 | Solvent naphtha (petroleum), light arom.; Low boiling point naphtha - unspecified |       |    |                           |  |
|            | OECD 301F   | 78 %  | 28 | Pre-supplier/manufacturer |  |
|            | Readily biodegradable (according to OECD criteria).                               |       |    |                           |  |

#### 12.3. Bioaccumulative potential

No data available

#### Partition coefficient n-octanol/water

| CAS No    | Chemical name | Log Pow |
|-----------|---------------|---------|
| 1330-20-7 | xylene        | 3,2     |

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#### BCF

| CAS No    | Chemical name                        | BCF            | Species             | Source               |
|-----------|--------------------------------------|----------------|---------------------|----------------------|
| 7440-66-6 | zinc powder - zinc dust (stabilised) | 69,48          | Capoeta fusca       | Water Qual Expo Heal |
| 1330-20-7 | xylene                               | > 5,5 - < 12,2 | Oncorhynchus mykiss | Appl. Sci. Branch, E |

#### 12.4. Mobility in soil

No data 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.

No data available

#### 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

No data available

#### Further information

Do not allow to enter into surface water or drains.

### SECTION 13: Disposal considerations

#### 13.1. Waste treatment methods

##### Disposal recommendations

Do not allow to enter into surface water or drains. Dispose of waste according to applicable legislation.

##### List of Wastes Code - residues/unused products

080111 WASTES FROM THE MANUFACTURE, FORMULATION, SUPPLY AND USE (MFSU) OF COATINGS (PAINTS, VARNISHES AND VITREOUS ENAMELS), ADHESIVES, SEALANTS AND PRINTING INKS; wastes from MFSU and removal of paint and varnish; waste paint and varnish containing organic solvents or other hazardous substances; hazardous waste

##### List of Wastes Code - used product

080111 WASTES FROM THE MANUFACTURE, FORMULATION, SUPPLY AND USE (MFSU) OF COATINGS (PAINTS, VARNISHES AND VITREOUS ENAMELS), ADHESIVES, SEALANTS AND PRINTING INKS; wastes from MFSU and removal of paint and varnish; waste paint and varnish containing organic solvents or other hazardous substances; hazardous waste

##### List of Wastes Code - contaminated packaging

080111 WASTES FROM THE MANUFACTURE, FORMULATION, SUPPLY AND USE (MFSU) OF COATINGS (PAINTS, VARNISHES AND VITREOUS ENAMELS), ADHESIVES, SEALANTS AND PRINTING INKS; wastes from MFSU and removal of paint and varnish; waste paint and varnish containing organic solvents or other hazardous substances; hazardous waste

##### Contaminated packaging

Non-contaminated packages may be recycled. Handle contaminated packages in the same way as the substance itself.

### SECTION 14: Transport information

#### Land transport (ADR/RID)

|  |         |
|--|---------|
| <b>14.1. UN number or ID number:</b>     | UN 1263 |
| <b>14.2. UN proper shipping name:</b>    | PAINT   |
| <b>14.3. Transport hazard class(es):</b> | 3       |
| <b>14.4. Packing group:</b>              | III     |
| Hazard label:                            | 3       |

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Classification code: F1  
 Special Provisions: 163 367 650  
 Limited quantity: 5 L  
 Excepted quantity: E1  
 Transport category: 3  
 Hazard No: 30  
 Tunnel restriction code: D/E

#### Inland waterways transport (ADN)

**14.1. UN number or ID number:** UN 1263  
**14.2. UN proper shipping name:** Paint  
**14.3. Transport hazard class(es):** 3  
**14.4. Packing group:** III  
 Hazard label: 3



Classification code: F1  
 Special Provisions: 163 367 650  
 Limited quantity: 5 L  
 Excepted quantity: E1

#### Marine transport (IMDG)

**14.1. UN number or ID number:** UN 1263  
**14.2. UN proper shipping name:** PAINT  
**14.3. Transport hazard class(es):** 3  
**14.4. Packing group:** III  
 Hazard label: 3



Special Provisions: 163 223 367 955  
 Limited quantity: 5 L  
 Excepted quantity: E1  
 EmS: F-E, S-E

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

**14.1. UN number or ID number:** UN 1263  
**14.2. UN proper shipping name:** PAINT  
**14.3. Transport hazard class(es):** 3  
**14.4. Packing group:** III  
 Hazard label: 3



Special Provisions: A3 A72 A192  
 Limited quantity Passenger: 10 L  
 Passenger LQ: Y344  
 Excepted quantity: E1  
 IATA-packing instructions - Passenger: 355

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IATA-max. quantity - Passenger: 60 L  
 IATA-packing instructions - Cargo: 366  
 IATA-max. quantity - Cargo: 220 L

#### 14.5. Environmental hazards

ENVIRONMENTALLY HAZARDOUS: Yes



### 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 40, Entry 75

Directive 2010/75/EU on industrial emissions: 23,2%; 497 g/l

Directive 2004/42/EC on VOC in paints and varnishes: 497 g/l

Subcategory according to Directive 2004/42/EC: One-pack performance coatings - Solvent-borne coatings, VOC limit value: 500 g/l

##### National regulatory information

Employment restrictions: Observe employment restrictions under the Maternity Protection Directive (92/85/EEC) for expectant or nursing mothers. Observe employment restrictions for women of child-bearing age.

Water hazard class (D): 2 - obviously hazardous to water

#### 15.2. Chemical safety assessment

For this substance a chemical safety assessment has not been carried out.

### SECTION 16: Other information

#### Abbreviations and acronyms

Flam. Liq: Flammable liquid  
 Acute Tox: Acute toxicity  
 Asp. Tox: Aspiration hazard  
 Skin Irrit: Skin irritation  
 STOT SE: Specific target organ toxicity - single exposure  
 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 |
|-------------------------|--------------------------|
| Flam. Liq. 3; H226      | On basis of test data    |
| Aquatic Acute 1; H400   | Calculation method       |
| Aquatic Chronic 1; H410 | Calculation method       |

#### Relevant H and EUH statements (number and full text)

H226 Flammable liquid and vapour.  
 H304 May be fatal if swallowed and enters airways.  
 H312 Harmful in contact with skin.  
 H315 Causes skin irritation.

## Safety Data Sheet

according to Regulation (EC) No 1907/2006

### 2030 Zinc paste 500 ml

Revision date: 06.02.2024

Product code: 92269

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|        |   |
|--------|---|
| H332   | Harmful if inhaled.                                   |
| H335   | May cause respiratory irritation.                     |
| H336   | May cause drowsiness or dizziness.                    |
| H400   | Very toxic to aquatic life.                           |
| H410   | Very toxic to aquatic life with long lasting effects. |
| H411   | Toxic to aquatic life with long lasting effects.      |
| EUH066 | Repeated exposure may cause skin dryness or cracking. |

#### 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.

#### Identified uses

| No | Short title                                   | LCS | SU | PC | PROC  | ERC | AC    | TF | Specification |
|----|---|-----|----|----|-------|-----|-------|----|---------------|
| 1  | Coatings and paints, thinners, paint removers | -   | -  | 9a | 7, 11 | 11a | 7, 7a | 91 |               |

LCS: Life cycle stages

PC: Product categories

ERC: Environmental release categories

TF: Technical functions

SU: Sectors of use

PROC: Process categories

AC: Article categories

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