

according to Regulation (EC) No 1907/2006

2260 Paint primer red brown 750 ml

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

1.1. Product identifier

2260 Paint primer red brown 750 ml

UFI: 5W07-R867-600Q-Y6V6

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

Use of the substance/mixture

Anti-corrosive paints, containing solvents, high in aromatics, harmful

1.3. Details of the supplier of the safety data sheet

Company name: KERONA GmbH
Street: Zeilbaumweg 15
Place: D-74613 Öhringen
Telephone: +49 7941-9205 4080
E-mail: mail@kerona.de

Contact person: Isabel Winter Telephone: +49 7941 9205 4087

E-mail: isabel.winter@kerona.de

Internet: www.kerona.de

1.4. Emergency telephone Medicines & Poisons Info Office +356 2545 6508

number:

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Regulation (EC) No 1272/2008

Flam. Liq. 3; H226 Skin Irrit. 2; H315 Eye Irrit. 2; H319 STOT RE 2; H373

Full text of hazard statements: see SECTION 16.

2.2. Label elements

Regulation (EC) No 1272/2008

Hazard components for labelling

xylene

Signal word: Warning

Pictograms:







Hazard statements

H226 Flammable liquid and vapour.
H315 Causes skin irritation.
H319 Causes serious eye irritation.

H373 May cause damage to organs through prolonged or repeated exposure.

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.

P260 Do not breathe mist/vapours/spray.
P403+P235 Store in a well-ventilated place. Keep cool.



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Special labelling of certain mixtures

EUH208 Contains Cobalt bis(2-ethylhexanoate). May produce an allergic reaction.

Additional advice on labelling

Tactile warning according to EN/ISO 11683.

Labelling of packages where the contents do not exceed 125 ml

Signal word: Warning

Pictograms:







Hazard statements

H373

Precautionary statements

P102-P260

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Chemical characterization

Paints and varnishes

Hazardous components

| CAS No | Chemical name | | | | |
|------------|---|--------------------------------|-----------------------------------|------------|--|
| | EC No | Index No | REACH No | | |
| | Classification (Regulation (E | C) No 1272/2008) | | | |
| 123-86-4 | n-butyl acetate | | | 10 - 25 % | |
| | 204-658-1 | 607-025-00-1 | | | |
| | Flam. Liq. 3, STOT SE 3; H2 | 26 H336 EUH066 | | | |
| 108-65-6 | 2-methoxy-1-methylethyl ace | tate | | 2,5 - 10 % | |
| | 203-603-9 | 607-195-00-7 | | | |
| | Flam. Liq. 3; H226 | | | | |
| 1330-20-7 | xylene | | | 10 - 25 % | |
| | 215-535-7 | 601-022-00-9 | | | |
| | Flam. Liq. 3, Acute Tox. 4, Acute Tox. 1; H226 H332 H312 H3 | | it. 2, STOT SE 3, STOT RE 2, Asp. | | |
| 100-41-4 | ethylbenzene | | | 2,5 - 10 % | |
| | 202-849-4 | 601-023-00-4 | | | |
| | Flam. Liq. 2, Acute Tox. 4, S | TOT RE 2, Asp. Tox. 1; H225 I | H332 H373 H304 | | |
| 85203-81-2 | Hexanoic acid, 2-ethyl-, zinc | salt, basic | | < 2,5 % | |
| | 286-272-3 | | | | |
| | Repr. 2, Skin Irrit. 2, Eye Irrit. | 2, Aquatic Chronic 3; H361d H | H315 H319 H412 | | |
| 136-52-7 | Cobalt bis(2-ethylhexanoate) | | | < 2,5 % | |
| | Repr. 2, Eye Irrit. 2, Skin Ser H410 | s. 1A, Aquatic Acute 1, Aquati | c Chronic 1; H361f H319 H317 H400 | | |

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



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Specific Conc. Limits, M-factors and ATE

| CAS No | EC No | Chemical name | Quantity |
|-----------|----------------|---|------------|
| | Specific Conc. | Limits, M-factors and ATE | |
| 123-86-4 | 204-658-1 | n-butyl acetate | 10 - 25 % |
| | oral: LD50 = 1 | 4130 mg/kg | |
| 108-65-6 | 203-603-9 | 2-methoxy-1-methylethyl acetate | 2,5 - 10 % |
| | dermal: LD50 | = > 2000 mg/kg; oral: LD50 = 6190 - 10000 mg/kg | |
| 1330-20-7 | 215-535-7 | xylene | 10 - 25 % |
| | | E = 11 mg/l (vapours); inhalation: ATE = 1.5 mg/l (dusts or mists); dermal: LD50 = ral: LD50 = 4300 mg/kg | |
| 100-41-4 | 202-849-4 | ethylbenzene | 2,5 - 10 % |
| | inhalation: AT | E = 11 mg/l (vapours); inhalation: ATE = 1.5 mg/l (dusts or mists); oral: LD50 = ca. | |

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 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 (CO2), 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.



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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. Provide adequate ventilation.

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

Advice on safe handling

Use only in well-ventilated areas. Keep away from sources of ignition - No smoking. Flammable vapours can accumulate in head space of closed systems. Caution! Transport usually takes place at temperatures above the flash point.

Advice on protection against fire and explosion

Take precautionary measures against static discharges. Vapours can form explosive mixtures with air.

Advice on general occupational hygiene

Do not breathe gas/vapour/aerosol. 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 in a cool, well-ventilated place.

Hints on joint storage

Do not store together with: Material, oxygen-rich, Oxidising. Pyrophoric or self-heating substances.

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



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Occupational exposure limit values

| CAS No | Name of agent | ppm | mg/m³ | fib/cm³ | Category | Origin |
|-----------|--------------------------------|-----|-------|---------|---------------|--------|
| 108-65-6 | 2-Methoxy-1-methylethylacetate | 50 | 275 | | TWA (8 h) | |
| | | 100 | 550 | | STEL (15 min) | l |
| 100-41-4 | Ethylbenzene | 100 | 442 | | TWA (8 h) | l |
| | | 200 | 884 | | STEL (15 min) | |
| 123-86-4 | n-Butylacetate | 50 | 241 | | TWA (8 h) | EU |
| | | 150 | 723 | | STEL (15 min) | EU |
| 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 |
| 123-86-4 | n-butyl acetate | | | |
| Worker DNEL | , long-term | inhalation | systemic | 300 mg/m³ |
| Worker DNEL | , acute | inhalation | systemic | 600 mg/m³ |
| Worker DNEL | , long-term | inhalation | local | 300 mg/m³ |
| Worker DNEL | , acute | inhalation | local | 600 mg/m³ |
| Worker DNEL | , long-term | dermal | systemic | 11 mg/kg bw/day |
| Worker DNEL | , acute | dermal | systemic | 11 mg/kg bw/day |
| Consumer DN | EL, long-term | inhalation | systemic | 35,7 mg/m³ |
| Consumer DN | EL, acute | inhalation | systemic | 300 mg/m³ |
| Consumer DN | IEL, long-term | inhalation | local | 35,7 mg/m³ |
| Consumer DN | EL, acute | inhalation | local | 300 mg/m³ |
| Consumer DN | IEL, long-term | dermal | systemic | 6 mg/kg bw/day |
| Consumer DN | EL, acute | dermal | systemic | 6 mg/kg bw/day |
| Consumer DN | IEL, long-term | oral | systemic | 2 mg/kg bw/day |
| Consumer DN | EL, acute | oral | systemic | 2 mg/kg bw/day |
| 108-65-6 | 2-methoxy-1-methylethyl acetate | | | |
| Worker DNEL | , long-term | inhalation | systemic | 275 mg/m³ |
| Worker DNEL | , acute | inhalation | local | 550 mg/m³ |
| Worker DNEL | , long-term | dermal | systemic | 796 mg/kg bw/day |
| Consumer DN | Consumer DNEL, long-term | | systemic | 33 mg/m³ |
| Consumer DN | EL, long-term | inhalation | local | 33 mg/m³ |
| Consumer DN | EL, long-term | dermal | systemic | 320 mg/kg bw/day |
| Consumer DN | EL, long-term | oral | systemic | 36 mg/kg bw/day |
| 1330-20-7 | xylene | | | |
| Worker DNEL | , long-term | inhalation | systemic | 221 mg/m³ |
| Worker DNEL | , acute | inhalation | systemic | 442 mg/m³ |
| Worker DNEL | , long-term | inhalation | local | 221 mg/m³ |
| Worker DNEL | , acute | inhalation | local | 442 mg/m³ |
| Worker DNEL | , long-term | dermal | systemic | 212 mg/kg bw/day |
| Consumer DN | EL, long-term | inhalation | systemic | 65,3 mg/m³ |
| Consumer DN | EL, acute | inhalation | systemic | 260 mg/m³ |
| Consumer DN | EL, long-term | inhalation | local | 65,3 mg/m³ |
| Consumer DNEL, acute | | inhalation | local | 260 mg/m³ |
| Consumer DNEL, long-term | | dermal | systemic | 125 mg/kg bw/day |
| Consumer DNEL, long-term | | oral | systemic | 12,5 mg/kg bw/day |
| 100-41-4 | ethylbenzene | | | |
| Worker DNEL | , long-term | inhalation | systemic | 77 mg/m³ |
| Worker DNEL | , acute | inhalation | local | 293 mg/m³ |
| Worker DNEL | , long-term | dermal | systemic | 180 mg/kg bw/day |



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| Consumer DNEL, long-term | inhalation | systemic | 15 mg/m³ |
|--------------------------|------------|----------|------------------|
| Consumer DNEL, long-term | oral | systemic | 1,6 mg/kg bw/day |

PNEC values

| CAS No | Name of agent | |
|------------------------------------|-------------------------------------|-------------|
| Environmenta | Il compartment | Value |
| 123-86-4 | n-butyl acetate | |
| Freshwater | | 0,18 mg/l |
| Freshwater (intermittent releases) | | 0,36 mg/l |
| Marine water | | 0,018 mg/l |
| Freshwater se | ediment | 0,981 mg/kg |
| Marine sedim | ent | 0,098 mg/kg |
| Micro-organis | ms in sewage treatment plants (STP) | 35,6 mg/l |
| Soil | | 0,09 mg/kg |
| 108-65-6 | 2-methoxy-1-methylethyl acetate | |
| Freshwater | | 0,635 mg/l |
| Freshwater (i | ntermittent releases) | 6,35 mg/l |
| Marine water | | 0,064 mg/l |
| Freshwater se | ediment | 3,29 mg/kg |
| Marine sedim | ent | 0,329 mg/kg |
| Micro-organis | ms in sewage treatment plants (STP) | 100 mg/l |
| Soil | | 0,29 mg/kg |
| 1330-20-7 | xylene | |
| Freshwater | | 0,327 mg/l |
| Freshwater (i | ntermittent releases) | 0,327 mg/l |
| Marine water | | 0,327 mg/l |
| Freshwater se | ediment | 12,46 mg/kg |
| Marine sedim | ent | 12,46 mg/kg |
| Micro-organis | ms in sewage treatment plants (STP) | 6,58 mg/l |
| Soil | | 2,31 mg/kg |
| 100-41-4 | ethylbenzene | |
| Freshwater | | 0,1 mg/l |
| Freshwater (i | ntermittent releases) | 0,1 mg/l |
| Marine water | | 0,01 mg/l |
| Freshwater se | ediment | 13,7 mg/kg |
| Marine sedim | ent | 1,37 mg/kg |
| Secondary po | sisoning | 20 mg/kg |
| Micro-organis | ms in sewage treatment plants (STP) | 9,6 mg/l |
| | | 2,68 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



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Eye/face protection

Wear eye/face protection.

Hand protection

Wear suitable gloves. EN ISO 374

>=0.4 mm

Breakthrough times and swelling properties of the material must be taken into consideration.

Anwendung > 480 min: Handschuhe aus HPPE-Laminatfilm verwenden.

Skin protection

Wear anti-static footwear and clothing

Respiratory protection

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

Suitable respiratory protection apparatus: Filtering device (full mask or mouthpiece) with filter: A2P2

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: red brown
Odour: characteristic

Test method

Melting point/freezing point:

Boiling point or initial boiling point and

not determined

124 °C

boiling range:

Lower explosion limits:

Upper explosion limits:

7,5 vol. %
Flash point:

Auto-ignition temperature:

Decomposition temperature:

pH-Value:

Not determined
Water solubility:

The study does not need to be conducted

because the substance is known to be

insoluble in water.

Vapour pressure: 10,7 hPa

(at 20 °C)

Density (at 20 °C): 1,28 g/cm³

9.2. Other information

Other safety characteristics

Solvent content: 41% Solid content: 59%

Flow time: 62 s 4 DIN 53211

SECTION 10: Stability and reactivity

10.1. Reactivity

No known hazardous reactions.

10.2. Chemical stability

No data available

10.3. Possibility of hazardous reactions

No data available



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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

Toxicocinetics, metabolism and distribution

Toxicological data are not available.

Acute toxicity

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

ATEmix calculated

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

| CAS No | Chemical name | | | | | | |
|-----------|-----------------------|------------------|----------------|---------|--|--------------------------|--|
| | Exposure route | Dose | | Species | Source | Method | |
| 123-86-4 | n-butyl acetate | | | | | | |
| | oral | LD50 mg/kg | 14130 | Rat | Publication (1954) | acute oral toxicity test | |
| 108-65-6 | 2-methoxy-1-methyleth | ıyl acetate | | | | | |
| | oral | LD50 10000 mg | 6190 - g/kg | Rat | Study report (1985) | OECD Guideline 401 | |
| | dermal | LD50 mg/kg | > 2000 | Rat | Study report (1985) | OECD Guideline 402 | |
| 1330-20-7 | xylene | | | | | | |
| | oral | LD50 mg/kg | 4300 | Rat | | | |
| | dermal | LD50 mg/kg | 2000 | Rabbit | | | |
| | inhalation vapour | ATE | 11 mg/l | | | | |
| | inhalation dust/mist | ATE | 1.5 mg/l | | | | |
| 100-41-4 | ethylbenzene | | | | | | |
| | oral | LD50 mg/kg | ca. 3500 | Rat | AMA Arch. Ind. Health. 14:387-398. (1956 | No guideline available | |
| | inhalation vapour | ATE | 11 mg/l | | | | |
| | inhalation dust/mist | ATE | 1.5 mg/l | | | | |

Irritation and corrosivity

Causes skin irritation.

Causes serious eye irritation.

Sensitising effects

Contains Cobalt bis(2-ethylhexanoate). May produce an allergic reaction.

Carcinogenic/mutagenic/toxic effects for reproduction

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





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STOT-single exposure

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

STOT-repeated exposure

May cause damage to organs through prolonged or repeated exposure. (xylene)

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

No data available



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| CAS No | Chemical name | Chemical name | | | | | | |
|-----------|--|--------------------------------|-------------------|-----------|--|--|---|--|
| | Aquatic toxicity | Dose | | [h] [d] | Species | Source | Method | |
| 123-86-4 | n-butyl acetate | | | | | | | |
| | Acute fish toxicity | LC50 | 18 mg/l | 96 h | Pimephales promelas | Publication (1984) | OECD Guideline 203 | |
| | Acute crustacea toxicity | EC50 | 44 mg/l | 48 h | Daphnia sp. | Publication (1959) | OECD Guideline 202 | |
| | Crustacea toxicity | NOEC mg/l | 23,2 | 21 d | Daphnia magna | Study report (2000) | OECD Guideline 211 | |
| 108-65-6 | 2-methoxy-1-methylethyl | acetate | | | | | | |
| | Acute fish toxicity | LC50 180 mg/l | 100 - | 96 h | Oncorhynchus mykiss | Study report (1987) | OECD Guideline 203 | |
| | Acute algae toxicity | ErC50 mg/l | > 1000 | 96 h | Raphidocelis subcapitata | Study report (1986) | OECD Guideline 201 | |
| | Acute crustacea toxicity | EC50 mg/l | > 500 | 48 h | Daphnia magna | Study report (1987) | EU Method C.2 | |
| | Fish toxicity | NOEC mg/l | 47,5 | 14 d | Oryzias latipes | Study report (1998) | OECD Guideline 204 | |
| | Crustacea toxicity | NOEC mg/l | >= 100 | 21 d | Daphnia magna | Study report (1998) | OECD Guideline 211 | |
| 1330-20-7 | xylene | | | | | | | |
| | Fish toxicity | NOEC mg/l | > 1,3 | 56 d | Oncorhynchus mykiss | Appl. Sci. Branch, Eng. Res. Cent. | Fish were exposed in | |
| | | l'iig/i | | | | Denve | artificial streams | |
| | Crustacea toxicity | NOEC mg/l | 1,17 | 7 d | Ceriodaphnia dubia | 1 0 | | |
| | Crustacea toxicity Acute bacteria toxicity | NOEC | 1,17 | | Ceriodaphnia dubia Activated sludge | Denve Ecotoxicology and Environmental | artificial streams other: US EPA | |
| 100-41-4 | , | NOEC mg/l | | | ' | Denve Ecotoxicology and Environmental Safety 3 Research Journal WPCF 60(10) | artificial streams other: US EPA 600/4-91-003 OECD Guideline | |
| 100-41-4 | Acute bacteria toxicity | NOEC mg/l | | 0 h | ' | Denve Ecotoxicology and Environmental Safety 3 Research Journal WPCF 60(10) | artificial streams other: US EPA 600/4-91-003 OECD Guideline | |
| 100-41-4 | Acute bacteria toxicity ethylbenzene | NOEC mg/l (EC50 mg/l) | > 175 | 0 h | Activated sludge | Denve Ecotoxicology and Environmental Safety 3 Research Journal WPCF 60(10) 1850-1856 (Ecotoxicol. Environ. Saf. | artificial streams other: US EPA 600/4-91-003 OECD Guideline 209 OECD Guideline | |
| 100-41-4 | Acute bacteria toxicity ethylbenzene Acute fish toxicity | NOEC mg/l (EC50 mg/l) | > 175 4,2 mg/l | 96 h | Activated sludge Oncorhynchus mykiss Pseudokirchneriella | Denve Ecotoxicology and Environmental Safety 3 Research Journal WPCF 60(10) 1850-1856 (Ecotoxicol. Environ. Saf. 16:158-169 (19) Chemosphere 10(10): 1123-1126 | artificial streams other: US EPA 600/4-91-003 OECD Guideline 209 OECD Guideline 203 OECD Guideline | |

12.2. Persistence and degradability

No data available

12.3. Bioaccumulative potential

No data available

Partition coefficient n-octanol/water

| CAS No | Chemical name | Log Pow |
|-----------|---------------------------------|---------|
| 123-86-4 | n-butyl acetate | 200 |
| 108-65-6 | 2-methoxy-1-methylethyl acetate | 1,2 |
| 1330-20-7 | xylene | 3,2 |
| 100-41-4 | ethylbenzene | 3,6 |



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BCF

| CAS No | Chemical name | BCF | Species | Source |
|-----------|---------------|----------------|----------------------|----------------------|
| 1330-20-7 | xylene | > 5,5 - < 12,2 | Oncorhynchus mykiss | Appl. Sci. Branch, E |
| 100-41-4 | ethylbenzene | 1 | Oncorhynchus kisutch | Arch. Environ. Conta |

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

WASTES FROM THE MANUFACTURE, FORMULATION, SUPPLY AND USE (MFSU) OF 080111

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

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

150110 WASTE PACKAGING; ABSORBENTS, WIPING CLOTHS, FILTER MATERIALS AND

> PROTECTIVE CLOTHING NOT OTHERWISE SPECIFIED; packaging (including separately collected municipal packaging waste); packaging containing residues of or contaminated by

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)

14.1. UN number or ID number: No dangerous good in sense of this transport regulation. 14.2. UN proper shipping name: No dangerous good in sense of this transport regulation. 14.3. Transport hazard class(es): No dangerous good in sense of this transport regulation. No dangerous good in sense of this transport regulation. 14.4. Packing group:

Other applicable information (land transport)

No dangerous good in sense of this transport regulation.

< 450 Liter ADR 2.2.3.1.5.



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Inland waterways transport (ADN)

14.1. UN number or ID number:UN 126314.2. UN proper shipping name:Paint14.3. Transport hazard class(es):314.4. Packing group:IIIHazard label:3



Classification code: F1

Special Provisions: 163 640E 650

Limited quantity: 5 L

Other applicable information (inland waterways transport)

E0 E1

Marine transport (IMDG)

14.1. UN number or ID number:UN 126314.2. UN proper shipping name:Paint14.3. Transport hazard class(es):314.4. Packing group:IIIHazard label:3



Special Provisions: 163, 223, 955

Limited quantity: 5 L EmS: F-E, S-E

Other applicable information (marine transport)

E0 E1

Air transport (ICAO-TI/IATA-DGR)

14.1. UN number or ID number:UN 126314.2. UN proper shipping name:Paint14.3. Transport hazard class(es):314.4. Packing group:IIIHazard label:3



Special Provisions: A3 A72 Limited quantity Passenger: 10 L

IATA-packing instructions - Passenger:355IATA-max. quantity - Passenger:60 LIATA-packing instructions - Cargo:366IATA-max. quantity - Cargo:220 L

Other applicable information (air transport)

E0 : Y203 E1 : Y344

14.5. Environmental hazards



according to Regulation (EC) No 1907/2006

2260 Paint primer red brown 750 ml

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ENVIRONMENTALLY HAZARDOUS: Yes



14.6. Special precautions for user

No dangerous good in sense of this transport regulation.

14.7. Maritime transport in bulk according to IMO instruments

No dangerous good in sense of this transport regulation.

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

EU regulatory information

Restrictions on use (REACH, annex XVII):

Entry 3, Entry 40

2010/75/EU (VOC): 41,2%; 527,4 g/l

2004/42/EC (VOC): 527,4 g/l

Subcategory according to Directive

2004/42/EC:

Primer - Surfacer/filler and general (metal) primer, VOC limit value: 540 g/l

National regulatory information

Employment restrictions: Observe restrictions to employment for juveniles according to the 'juvenile

work protection guideline' (94/33/EC). 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

Chemical safety assessments for substances in this mixture were not 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 Eye Irrit: Eye irritation Skin Sens: Skin sensitisation Repr: Reproductive toxicity

STOT SE: Specific target organ toxicity - single exposure STOT RE: Specific target organ toxicity - repeated 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 |
| Skin Irrit. 2; H315 | Calculation method |
| Eye Irrit. 2; H319 | Calculation method |
| STOT RE 2; H373 | Calculation method |

Relevant H and EUH statements (number and full text)



according to Regulation (EC) No 1907/2006

| 2260 Paint primer red brown 750 ml | | |
|------------------------------------|---|---------------|
| Revision date: 01.02.2023 | Product code: 92085 | Page 15 of 15 |
| H225 | Highly flammable liquid and vapour. | |
| H226 | Flammable liquid and vapour. | |
| H304 | May be fatal if swallowed and enters airways. | |
| H312 | Harmful in contact with skin. | |
| H315 | Causes skin irritation. | |
| H317 | May cause an allergic skin reaction. | |
| H319 | Causes serious eye irritation. | |
| H332 | Harmful if inhaled. | |
| H335 | May cause respiratory irritation. | |
| H336 | May cause drowsiness or dizziness. | |
| H361d | Suspected of damaging the unborn child. | |
| H361f | Suspected of damaging fertility. | |
| H373 | May cause damage to organs through prolonged or repeated exposure. | |
| H400 | Very toxic to aquatic life. | |
| H410 | Very toxic to aquatic life with long lasting effects. | |
| H412 | Harmful to aquatic life with long lasting effects. | |
| EUH066 | Repeated exposure may cause skin dryness or cracking. | |
| EUH208 | Contains Cobalt bis(2-ethylhexanoate). May produce an allergic reaction. | |
| Further Information | | |
| | on describes exclusively the safety requirements of the product and is based on our | |

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