Safety Data Sheet

According to the Hazard Communication Standard (CFR29 1910.1200) HazCom 2012 and the Hazardous Products Regulations (HPR) WHMIS 2015

Date of issue: 05/23/2017 Revision date: 05/23/2017 Version: 1.0

SECTION 1: Identification

Identification

Product form : Mixtures

: 2K Rapid Primer Filler Product name : 3680031 / REZ528 Product code

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

Recommended use : Automotive refinish

Details of the supplier of the safety data sheet

Manufacturer

Peter Kwasny GmbH Heilbronner Str. 96

Gundelsheim, 74831 - Germany

T 49(0) 6269-95-20

Distributor

Peter Kwasny Inc 400 Oser Ave, Suite 1650 Hauppauge, NY 11788

T 1-844-726-6330 (toll free North America)

Emergency telephone number

: 352-323-3500 (24 hr) **Emergency number**

SECTION 2: Hazard identification

Classification of the substance or mixture

GHS classification

Flam. Aerosol 1 Press. Gas (Liq.) Eye Irrit. 2A Carc. 2 Repr. 2 Simple Asphy

2.2. **Label elements**

GHS labelling

Hazard pictograms (GHS)







GHS04

GHS07

Signal word (GHS) : Danger

Hazard statements (GHS)

Extremely flammable aerosol. Contains gas under pressure; may explode if heated. Causes serious eye irritation. Suspected of causing cancer. Suspected of damaging fertility or the unborn child. May displace oxygen and cause rapid suffocation.

Precautionary statements (GHS)

: Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Keep away from heat/sparks/open flames/hot surfaces. No smoking. Do not spray on an open flame or other ignition source. Pressurized container: Do not pierce or burn, even after use. Wash hands, forearms and face thoroughly after handling. Wear protective gloves/protective clothing/eye protection/face protection. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention. If exposed or concerned: Get medical advice/attention. Store locked up. Protect from sunlight. Store in a well-ventilated place. Do not expose to temperatures exceeding 50 °C/122 °F. Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation

Other hazards

No additional information available

Unknown acute toxicity

Not applicable

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SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

| Name | Product identifier | % |
|-----------------------------------|----------------------|-------|
| Dimethyl ether | (CAS-No.) 115-10-6 | 32.48 |
| Acetone | (CAS-No.) 67-64-1 | 13.39 |
| n-Butyl acetate | (CAS-No.) 123-86-4 | 9.08 |
| Wollastonite (Ca(SiO3)) | (CAS-No.) 13983-17-0 | 3.57 |
| Titanium dioxide | (CAS-No.) 13463-67-7 | 2.26 |
| Xylenes (o-, m-, p- isomers) | (CAS-No.) 1330-20-7 | 2.13 |
| Methyl n-amyl ketone | (CAS-No.) 110-43-0 | 1.60 |
| 1-Butanol | (CAS-No.) 71-36-3 | 1.41 |
| Zinc oxide (ZnO) | (CAS-No.) 1314-13-2 | 1.41 |
| Propylene glycol monomethyl ether | (CAS-No.) 107-98-2 | 1.36 |
| 2-Pentanone, 4-methyl- | (CAS-No.) 108-10-1 | 1.11 |
| Ethylbenzene | (CAS-No.) 100-41-4 | 0.47 |

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures after inhalation

If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical advice/attention if you feel unwell.

First-aid measures after skin contact

: If skin irritation occurs: Wash skin with plenty of water. Obtain medical attention if irritation persists.

First-aid measures after eye contact

: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

First-aid measures after ingestion

: Do not induce vomiting without medical advice. Never give anything by mouth to an unconscious person. Get medical advice/attention if you feel unwell.

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

Symptoms/effects after inhalation

: May cause irritation to the respiratory tract. Vapours are heavier than air and can cause suffocation by reducing oxygen available for breathing. Symptoms of oxygen deficiency include respiratory difficulty, headache, dizziness, nausea, unconsciousness or death.

Symptoms/effects after skin contact

: May cause skin irritation. Symptoms may include redness, drying, defatting and cracking of the skin.
: Causes serious eve irritation. Symptoms may include discomfort or pain, excess blinking and

Symptoms/effects after eye contact

Causes serious eye irritation. Symptoms may include discomfort or pain, excess blinking and tear production, with marked redness and swelling of the conjunctiva.

Symptoms/effects after ingestion

: May be harmful if swallowed. May cause gastrointestinal irritation, nausea, vomiting and diarrhea.

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

Symptoms may be delayed. In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media : Water spray. Dry chemical powder. Carbon dioxide (CO₂).

Unsuitable extinguishing media : Do not use water jet.

5.2. Special hazards arising from the substance or mixture

Fire hazard

: Extremely flammable aerosol. Products of combustion may include, and are not limited to: oxides of carbon.

Explosion hazard

: Heat may build pressure, rupturing closed containers, spreading fire and increasing risk of burns and injuries. Vapours may form explosive mixture with air.

Reactivity : No dangerous reactions known under normal conditions of use.

5.3. Advice for firefighters

Firefighting instructions

: DO NOT fight fire when fire reaches explosives. Evacuate area.

Protection during firefighting

: Keep upwind of fire. Wear full fire fighting turn-out gear (full Bunker gear) and respiratory protection (SCBA). Use water spray to keep fire-exposed containers cool. Vapours are heavier than air and may travel considerable distance to an ignition source and flash back to source of vapours.

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SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures

: Use personal protection recommended in Section 8. Isolate the hazard area and deny entry to unnecessary and unprotected personnel. Eliminate every possible source of ignition. Use only non-sparking tools. Use special care to avoid static electric charges.

6.1.1. For non-emergency personnel

No additional information available

6.1.2. For emergency responders

No additional information available

6.2. Environmental precautions

Prevent entry to sewers and public waters.

6.3. Methods and material for containment and cleaning up

For containment

: Stop leak if safe to do so. Contain and/or absorb spill with inert material (e.g. sand, vermiculite), then place in a suitable container. Do not flush to sewer or allow to enter waterways. Use appropriate Personal Protective Equipment (PPE).

Methods for cleaning up

: Scoop up material and place in a disposal container. Provide ventilation.

6.4. Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection"

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Additional hazards when processed

: Pressurized container: Do not pierce or burn, even after use. Hazardous waste due to potential risk of explosion.

Precautions for safe handling

: Avoid contact with skin, eyes and clothing. Avoid breathing vapours, spray, mist, gas, fume, dust. Do not swallow. Handle and open container with care. When using do not eat, drink or smoke. Keep away from sources of ignition - No smoking. Use only non-sparking tools. Take precautionary measures against static discharge. Use only outdoors or in a well-ventilated area.

Hygiene measures

: Wash contaminated clothing before reuse. Always wash hands after handling the product.

7.2. Conditions for safe storage, including any incompatibilities

Technical measures

: Proper grounding procedures to avoid static electricity should be followed.

Storage conditions

Keep out of the reach of children. Store tightly closed in a dry, cool and well-ventilated place. Store locked up. Keep in fireproof place. Do not expose to temperatures exceeding 50 °C/122 °F. Store away from direct sunlight or other heat sources.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

| Dimethyl ether (115-10-6) | | |
|----------------------------|-------------------------|--------------------|
| Not applicable | | |
| Acetone (67-64-1) | | |
| ACGIH | ACGIH TWA (ppm) | 250 ppm |
| ACGIH | ACGIH STEL (ppm) | 500 ppm |
| OSHA | OSHA PEL (TWA) (mg/m³) | 2400 mg/m³ |
| OSHA | OSHA PEL (TWA) (ppm) | 1000 ppm |
| IDLH | US IDLH (ppm) | 2500 ppm (10% LEL) |
| NIOSH | NIOSH REL (TWA) (mg/m³) | 590 mg/m³ |
| NIOSH | NIOSH REL (TWA) (ppm) | 250 ppm |
| n-Butyl acetate (123-86-4) | | |
| ACGIH | ACGIH TWA (ppm) | 50 ppm |
| ACGIH | ACGIH STEL (ppm) | 150 ppm |
| OSHA | OSHA PEL (TWA) (mg/m³) | 710 mg/m³ |
| OSHA | OSHA PEL (TWA) (ppm) | 150 ppm |

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| n-Butyl acetate (123- | 86-4) | |
|-------------------------|-----------------------------|--|
| IDLH | US IDLH (ppm) | 1700 ppm (10% LEL) |
| NIOSH | NIOSH REL (TWA) (mg/m³) | 710 mg/m³ |
| NIOSH | NIOSH REL (TWA) (ppm) | 150 ppm |
| NIOSH | NIOSH REL (STEL) (mg/m³) | 950 mg/m³ |
| NIOSH | NIOSH REL (STEL) (ppm) | 200 ppm |
| Wollastonite (Ca(SiO | 3)) (13983-17-0) | |
| ACGIH | ACGIH TWA (mg/m³) | 10 mg/m³ (Inhalable) 3 mg/m³ (Respirable) |
| OSHA | OSHA PEL (TWA) (mg/m³) | 15 mg/m³ (Total dust) 5 mg/m³ (Respirable) |
| Titanium dioxide (134 | 463-67-7) | · |
| ACGIH | ACGIH TWA (mg/m³) | 10 mg/m³ |
| OSHA | OSHA PEL (TWA) (mg/m³) | 15 mg/m³ (total dust) |
| IDLH | US IDLH (mg/m³) | 5000 mg/m ³ |
| Xylenes (o-, m-, p- iso | omers) (1330-20-7) | · |
| ACGIH | ACGIH TWA (ppm) | 100 ppm |
| ACGIH | ACGIH STEL (ppm) | 150 ppm |
| OSHA | OSHA PEL (TWA) (mg/m³) | 435 mg/m³ |
| OSHA | OSHA PEL (TWA) (ppm) | 100 ppm |
| Methyl n-amyl ketone | e (110-43-0) | |
| ACGIH | ACGIH TWA (ppm) | 50 ppm |
| OSHA | OSHA PEL (TWA) (mg/m³) | 465 mg/m³ |
| OSHA | OSHA PEL (TWA) (ppm) | 100 ppm |
| IDLH | US IDLH (ppm) | 800 ppm |
| NIOSH | NIOSH REL (TWA) (mg/m³) | 465 mg/m³ |
| NIOSH | NIOSH REL (TWA) (ppm) | 100 ppm |
| Zinc oxide (ZnO) (131 | 14-13-2) | |
| ACGIH | ACGIH TWA (mg/m³) | 2 mg/m³ (respirable particulate matter) |
| ACGIH | ACGIH STEL (mg/m³) | 10 mg/m³ (respirable particulate matter) |
| OSHA | OSHA PEL (TWA) (mg/m³) | 5 mg/m³ (fume) 15 mg/m³ (total dust) 5 mg/m³ (respirable fraction) |
| IDLH | US IDLH (mg/m³) | 500 mg/m³ |
| NIOSH | NIOSH REL (TWA) (mg/m³) | 5 mg/m³ (dust and fume) |
| NIOSH | NIOSH REL (STEL) (mg/m³) | 10 mg/m³ (fume) |
| NIOSH | NIOSH REL (ceiling) (mg/m³) | 15 mg/m³ (dust) |
| 1-Butanol (71-36-3) | | |
| ACGIH | ACGIH TWA (ppm) | 20 ppm |
| OSHA | OSHA PEL (TWA) (mg/m³) | 300 mg/m³ |
| OSHA | OSHA PEL (TWA) (ppm) | 100 ppm |
| IDLH | US IDLH (ppm) | 1400 ppm (10% LEL) |
| NIOSH | NIOSH REL (ceiling) (mg/m³) | 150 mg/m³ |
| NIOSH | NIOSH REL (ceiling) (ppm) | 50 ppm |
| Propylene glycol mor | nomethyl ether (107-98-2) | |
| ACGIH | ACGIH TWA (ppm) | 50 ppm |

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| Bronylone alvest ma | pnomethyl ether (107-98-2) | | |
|---------------------|----------------------------|-------------------|--|
| ACGIH | ACGIH STEL (ppm) | 100 nnm | |
| | " · | 100 ppm | |
| NIOSH | NIOSH REL (TWA) (mg/m³) | 360 mg/m³ | |
| NIOSH | NIOSH REL (TWA) (ppm) | 100 ppm | |
| NIOSH | NIOSH REL (STEL) (mg/m³) | 540 mg/m³ | |
| NIOSH | NIOSH REL (STEL) (ppm) | 150 ppm | |
| 2-Pentanone, 4-meth | nyl- (108-10-1) | · | |
| ACGIH | ACGIH TWA (ppm) | 20 ppm | |
| ACGIH | ACGIH STEL (ppm) | 75 ppm | |
| OSHA | OSHA PEL (TWA) (mg/m³) | 410 mg/m³ | |
| OSHA | OSHA PEL (TWA) (ppm) | 100 ppm | |
| IDLH | US IDLH (ppm) | 500 ppm | |
| NIOSH | NIOSH REL (TWA) (mg/m³) | 205 mg/m³ | |
| NIOSH | NIOSH REL (TWA) (ppm) | 50 ppm | |
| NIOSH | NIOSH REL (STEL) (mg/m³) | 300 mg/m³ | |
| NIOSH | NIOSH REL (STEL) (ppm) | 75 ppm | |
| Ethylbenzene (100-4 | Ethylbenzene (100-41-4) | | |
| ACGIH | ACGIH TWA (ppm) | 20 ppm | |
| OSHA | OSHA PEL (TWA) (mg/m³) | 435 mg/m³ | |
| OSHA | OSHA PEL (TWA) (ppm) | 100 ppm | |
| IDLH | US IDLH (ppm) | 800 ppm (10% LEL) | |
| NIOSH | NIOSH REL (TWA) (mg/m³) | 435 mg/m³ | |
| NIOSH | NIOSH REL (TWA) (ppm) | 100 ppm | |
| NIOSH | NIOSH REL (STEL) (mg/m³) | 545 mg/m³ | |
| NIOSH | NIOSH REL (STEL) (ppm) | 125 ppm | |
| | | | |

8.2. Exposure controls

Appropriate engineering controls : Ensure good ventilation of the work station.

Hand protection : Wear suitable gloves.

Eye protection : Wear eye/face protection.

Skin and body protection : Wear suitable protective clothing.

Respiratory protection : In case of insufficient ventilation, wear suitable respiratory equipment. Respirator selection

must be based on known or anticipated exposure levels, the hazards of the product and the

safe working limits of the selected respirator.

Environmental exposure controls : Avoid release to the environment.

Other information : Handle in accordance with good industrial hygiene and safety procedures. Do not eat, drink or

smoke when using this product.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Liquid

Appearance : Aerosol.

Colour : Grey

Odour : Characteristic

Odour threshold : No data available

pH : No data available

Melting point : No data available

Freezing point : No data available

Boiling point : No data available

Flash point : < -18 °C (< -0.4 °F)

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Relative evaporation rate (butylacetate=1) : No data available

Flammability (solid, gas) : Extremely flammable aerosol.

Vapour pressure : No data available Relative vapour density at 20 °C : No data available Relative density : No data available Density : 0.9375 g/cm³ : No data available Solubility Partition coefficient n-octanol/water : No data available Auto-ignition temperature : No data available : No data available Decomposition temperature Viscosity, kinematic : No data available Viscosity, dynamic : No data available Explosive limits : No data available Explosive properties : No data available : No data available Oxidising properties

9.2. Other information

Gas group : Press. Gas (Liq.)

SECTION 10: Stability and reactivity

10.1. Reactivity

No dangerous reactions known under normal conditions of use.

10.2. Chemical stability

Stable under normal conditions. Extremely flammable aerosol. Contents under pressure. Container may explode if heated. Do not puncture. Do not burn. Extreme risk of explosion by shock, friction, fire or other sources of ignition.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid

Heat. Sparks. Open flame. Direct sunlight. Overheating. Incompatible materials.

10.5. Incompatible materials

Oxidizing materials. Acids. Alkalis.

10.6. Hazardous decomposition products

May include, and are not limited to: oxides of carbon.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity (oral) : Not classified.

Acute toxicity (dermal) : Not classified.

Acute toxicity (inhalation) : Not classified.

| Dimethyl ether (115-10-6) | |
|---------------------------|---------------|
| LC50 inhalation rat | 164000 ppm/4h |

| Acetone (67-64-1) | |
|---------------------|----------------------------------|
| LD50 oral rat | 5800 mg/kg |
| LD50 dermal rabbit | > 15700 mg/kg |
| LC50 inhalation rat | 50100 mg/m³ (Exposure time: 8 h) |

| n-Butyl acetate (123-86-4) | | |
|----------------------------|---------------|--|
| LD50 oral rat | 10768 mg/kg | |
| LD50 dermal rabbit | > 17600 mg/kg | |
| LC50 inhalation rat | 390 nnm/4h | |

| Titanium dioxide (13463-67-7) | |
|-------------------------------|---------------|
| LD50 oral rat | > 10000 mg/kg |

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| LD50 oral rat LD50 oral ra | | 9 1910.1200) HazCom 2012 and the Hazardous Products Regulations (HPR) WHMIS 2015 | | |
|--|--|--|--|--|
| LGS0 inhalation rat | Xylenes (o-, m-, p- isomers) (1330-20-7) | 2500 mg/kg | | |
| Methyl n-smyl ketone (110-43-0) | | | | |
| Methyl n-amyl ketone (110-43-0) | | <u> </u> | | |
| LDS0 arairat | LC50 innaiation rat | LC50 inhalation rat 29.08 mg/l/4h | | |
| LDS0 dermal rabbit 26 m/kg | | | | |
| | LD50 oral rat | | | |
| Disco oxide (Zno) (1914-13-2) Disco ordinate Disco | LD50 dermal rabbit | | | |
| 1-Butanol (71-36-3) | LC50 inhalation rat | 2000 - 4000 ppm (Exposure time: 6 h) | | |
| 1-Butanol (71-36-3) Too mg/kg Too mg | Zinc oxide (ZnO) (1314-13-2) | | | |
| LD50 orar lat | LD50 oral rat | > 5000 mg/kg | | |
| LD50 orar lat | 1-Butanol (71-36-3) | | | |
| LD50 dermal rabbit 3402 mg/kg LC50 inhalation rat 5000 ppm/4h LD50 dermal rabbit 13 g/kg LD50 dermal rabbit 13 g/kg LD50 dermal rabbit 27559 ppm (Exposure time: 6 h) 2-Pentanone, 4-methyl- (108-10-1) LD50 oral rat 2080 mg/kg LD50 dermal rabbit 3000 mg/kg LD50 dermal rabbit 3000 mg/kg LC50 inhalation rat 2280 mg/kg LC50 inhalation rat 82 mg/l4h Ethylbenzene (100-41-4) LD50 dermal rabbit 15400 mg/kg LC50 inhalation rat 17.4 mg/l/4h Serious eye damage/irritation 10.4 causes erious eye irritation. Respiratory or skin sensitisation Not classified. Germ cell mutagenicity Not classified. Germ cell mutagenicity Suspected of causing cancer. Wollastonite (Ca(SiO3)) (13983-17-0) LRC group 28 - Possibly carcinogenic to humans In OSHA Hazard Communication Carcinogen list Ves LRC group 28 - Possibly carcinogenic to humans In OSHA Hazard Communication Carcinogen list Ves LRC group 28 - Possibly carcinogenic to humans In OSHA Hazard Communication Carcinogen list Ves LRC group 28 - Possibly carcinogenic to humans In OSHA Hazard Communication Carcinogen list Ves LRC group 28 - Possibly carcinogenic to humans In OSHA Hazard Communication Carcinogen list Ves LRC group 28 - Possibly carcinogenic to humans In OSHA Hazard Communication Carcinogen list Ves LRC group 28 - Possibly carcinogenic to humans In OSHA Hazard Communication Carcinogen list Ves LRC group 28 - Possibly carcinogenic to humans In OSHA Hazard Communication Carcinogen list Ves LRC group 28 - Possibly carcinogenic to humans In OSHA Hazard Communication Carcinogen list Ves LRC group 28 - Possibly carcinogenic to humans In OSHA Hazard Communication Carcinogen list Ves LRC group 28 - Possibly carcinogenic to humans In OSHA Hazard Communication Carcinogen list Ves LRC group 28 - Possibly carcinogenic to humans In OSHA Hazard Communication Carcinogen list Ves LRC group 28 - Possibly carcinogenic to humans I | , , | 700 mg/kg | | |
| Description Section | | | | |
| Propylene glycol monomethyl ether (107-98-2) LD50 oral rat 5000 mg/kg LD50 dermal rabbit 13 g/kg LC50 inhalation rat 2080 mg/kg LD50 dermal rabbit 3000 mg/kg LD50 dermal rabbit 2080 mg/kg LD50 dermal rabbit 3000 mg/kg LD50 dermal rabbit 3000 mg/kg LC50 inhalation rat 8.2 mg/k/4h Ethylbenzene (100-41-4) LD50 oral rat 3500 mg/kg LD50 dermal rabbit 15400 mg/kg LD50 dermal rabbit 15400 mg/kg LC50 inhalation rat 3500 mg/kg LC50 inhalation rat 17.4 mg/k/4h Skin corrosion/irritation 17.4 mg/k/4h Skin corrosion/irritation 18 Not classified. Serious eye damage/irritation 18 Not classified. Germ cell mutagenicity 18 Not classified. Germ cell mutagenicity 18 Not classified. Wollastonite (Ca(SiO3)) (13983-17-0) IARC group 3 - Not classifiable Titanium dioxide (13463-67-7) IARC group 2B- Possibly carcinogenic to humans 10 SNot classifiable Titanium dioxide (13463-67-7) IARC group 2B- Possibly carcinogenic to humans 10 SNot classifiable Titanium dioxide (108-10-1) IARC group 2B- Possibly carcinogenic to humans 10 SNot classifiable 1- Evidence of Carcinogenicity 19 SNot classifiable 1- Evidence of Carcinogenicity 19 SNot classifiable 1- Evidence of Carcinogenicity 10 SNot classifiable 1- Evidence of Carcinogenicity 1- Evidence of Carcinoge | | | | |
| LD50 oral rat | | 1 22 | | |
| LDS0 dermal rabbit 13 g/kg 7559 ppm (Exposure time: 6 h) | | | | |
| 2-Pentanone, 4-methyl- (108-10-1) LD50 oral rat | | | | |
| 2-Pentanone, 4-methyl- (108-10-1) LDS0 oral rat | | | | |
| LD50 oral rat 2080 mg/kg LD50 ofermal rabbit 3000 mg/kg LD50 ofermal rabbit 8.2 mg/l/4h Ethylbenzene (100-41-4) Ethylbenzene (100-41-4) LD50 oral rat 3500 mg/kg LD50 ofermal rabbit 15400 mg/kg LC50 inhalation rat 17.4 mg/l/4h Skin corrosion/irritation 17.4 mg/l/4h Skin corrosion/irritation/irritation/irritation 17.4 mg/l/4h Skin corrosion/irritation/irritation/irritation | EC30 IIIIIalation fat | 77339 ppin (Exposure time. 6 n) | | |
| LD50 dermal rabbit 3000 mg/kg LC50 inhalation rat 8.2 mg/l/4h Ethylbenzene (100-41-4) LD50 oral rat 3500 mg/kg LD50 dermal rabbit 15400 mg/kg LD50 dermal rabbit 15400 mg/kg LC50 inhalation rat 17.4 mg/l/4h Skin corrosion/irritation 17.4 mg/l/4h Skin c | 2-Pentanone, 4-methyl- (108-10-1) | | | |
| Ethylbenzene (100-41-4) LD50 oral rat | LD50 oral rat | | | |
| Ethylbenzene (100-41-4) LD50 oral rat 3500 mg/kg 15400 mg/kg 17.4 mg/l/4h 17.4 mg/l/4h | LD50 dermal rabbit | | | |
| LD50 oral rat LD50 dermal rabbit LD50 dermal rabbit LC50 inhalation rat 17.4 mg/l/4h Skin corrosion/irritation Serious eye damage/irritation Not classified. Serious eye irritation. Not classified. Suspected of causing cancer. Wollastonite (Ca(SiO3)) (13983-17-0) IARC group 3 - Not classifiable Titanium dioxide (13463-67-7) IARC group 2B - Possibly carcinogenic to humans Not classifiable 2-Pentanone, 4-methyl- (108-10-1) IARC group 3 - Not classifiable 2-Pentanone, 4-methyl- (108-10-1) IARC group 2B - Possibly carcinogenic to humans National Toxicology Program (NTP) Status 1 - Evidence of Carcinogenicity In OSHA Hazard Communication Carcinogen list Yes Ethylbenzene (100-41-4) IARC group 2B - Possibly carcinogenic to humans National Toxicology Program (NTP) Status 1 - Evidence of Carcinogenicity In OSHA Hazard Communication Carcinogen list Yes Ethylbenzene (100-41-4) IARC group 2B - Possibly carcinogenic to humans National Toxicology Program (NTP) Status 1 - Evidence of Carcinogenicity In OSHA Hazard Communication Carcinogen list Yes Ethylbenzene (100-41-4) IARC group 2B - Possibly carcinogenic to humans National Toxicology Program (NTP) Status 1 - Evidence of Carcinogenicity In OSHA Hazard Communication Carcinogen list Yes Suspected of damaging fertility or the unborn child. STOT-single exposure Not classified. | LC50 inhalation rat | 8.2 mg/l/4h | | |
| LD50 dermal rabbit 15400 mg/kg LC50 inhalation rat 17.4 mg/l/4h Skin corrosion/firitation : Not classified. Serious eye damage/firitation : Not classified. Serious eye damage/firitation : Not classified. Germ cell mutagenicity : Not classified. Carcinogenicity : Suspected of causing cancer. Wollastonite (Ca(SiO3)) (13983-17-0) IARC group 3 - Not classifiable Titanium dioxide (13463-67-7) IARC group 2 2B - Possibly carcinogenic to humans In OSHA Hazard Communication Carcinogen list Yes Xylenes (o-, m-, p- isomers) (1330-20-7) IARC group 3 - Not classifiable 2-Pentanone, 4-methyl- (108-10-1) IARC group 3 - Not classifiable 2-Pentanone, 4-methyl- (108-10-1) IARC group 2 - 2B - Possibly carcinogenic to humans In OSHA Hazard Communication Carcinogen list Yes Ethylbenzene (100-41-4) IARC group 2 - 2B - Possibly carcinogenic to humans In OSHA Hazard Communication Carcinogen list Yes Ethylbenzene (100-41-4) IARC group 2 - 2B - Possibly carcinogenic to humans National Toxicology Program (NTP) Status 1 - Evidence of Carcinogenicity In OSHA Hazard Communication Carcinogen list Yes Ethylbenzene (100-41-4) IARC group 2 - 2B - Possibly carcinogenic to humans National Toxicology Program (NTP) Status 1 - Evidence of Carcinogenicity In OSHA Hazard Communication Carcinogen list Yes Ethylbenzene (100-41-4) IARC group 2 - 2B - Possibly carcinogenic to humans National Toxicology Program (NTP) Status 1 - Evidence of Carcinogenicity In OSHA Hazard Communication Carcinogen list Yes Ethylbenzene (100-41-4) IARC group 2 - 2B - Possibly carcinogenicity In OSHA Hazard Communication Carcinogen list Yes Suspected of damaging fertility or the unborn child. STOT-single exposure : Not classified. | Ethylbenzene (100-41-4) | | | |
| LC50 inhalation rat 17.4 mg/l/4h Skin corrosion/irritation : Not classified. Serious eye damage/irritation : Causes serious eye irritation. Respiratory or skin sensitisation : Not classified. Germ cell mutagenicity : Not classified. Garcinogenicity : Suspected of causing cancer. Wollastonite (Ca(SiO3)) (13983-17-0) IARC group 3 - Not classifiable Titanium dioxide (13463-67-7) IARC group 2 B - Possibly carcinogenic to humans In OSHA Hazard Communication Carcinogen list Yes Xylenes (o-, m-, p- isomers) (1330-20-7) IARC group 3 - Not classifiable 2-Pentanone, 4-methyl- (108-10-1) IARC group 3 - Not classifiable 2-Pentanone, 4-methyl- (108-10-1) IARC group 2 B - Possibly carcinogenic to humans National Toxicology Program (NTP) Status 1 - Evidence of Carcinogenicity In OSHA Hazard Communication Carcinogen list Yes Ethylbenzene (100-41-4) IARC group 2 B - Possibly carcinogenic to humans National Toxicology Program (NTP) Status 1 - Evidence of Carcinogenicity In OSHA Hazard Communication Carcinogen list Yes Ethylbenzene (100-41-4) IARC group 2 B - Possibly carcinogenic to humans National Toxicology Program (NTP) Status 1 - Evidence of Carcinogenicity In OSHA Hazard Communication Carcinogen list Yes Ethylbenzene (100-41-4) IARC group 2 B - Possibly carcinogenic to humans National Toxicology Program (NTP) Status 1 - Evidence of Carcinogenicity In OSHA Hazard Communication Carcinogen list Yes Ethylbenzene (100-41-4) IARC group 2 B - Possibly carcinogenic to humans National Toxicology Program (NTP) Status 1 - Evidence of Carcinogenicity In OSHA Hazard Communication Carcinogen list Yes Ethylbenzene (100-41-4) IARC group 2 B - Possibly carcinogenic to humans National Toxicology Program (NTP) Status 1 - Evidence of Carcinogenicity In OSHA Hazard Communication Carcinogen list Yes | LD50 oral rat | 3500 mg/kg | | |
| Skin corrosion/irritation : Not classified. Serious eye damage/irritation : Causes serious eye irritation. Respiratory or skin sensitisation : Not classified. Germ cell mutagenicity : Not classified. Carcinogenicity : Suspected of causing cancer. Wollastonite (Ca(SiO3)) (13983-17-0) IARC group 3 - Not classifiable Titanium dioxide (13463-67-7) IARC group 2B - Possibly carcinogenic to humans In OSHA Hazard Communication Carcinogen list Yes Xylenes (o-, m-, p- isomers) (1330-20-7) IARC group 3 - Not classifiable 2-Pentanone, 4-methyl- (108-10-1) IARC group 3 - Not classifiable 2-Pentanone, 4-methyl- (108-10-1) IARC group 1 - Evidence of Carcinogenic to humans National Toxicology Program (NTP) Status 1 - Evidence of Carcinogenicity In OSHA Hazard Communication Carcinogen list Yes Ethylbenzene (100-41-4) IARC group 2B - Possibly carcinogenic to humans National Toxicology Program (NTP) Status 1 - Evidence of Carcinogenicity In OSHA Hazard Communication Carcinogen list Yes Ethylbenzene (100-41-4) IARC group 2B - Possibly carcinogenic to humans National Toxicology Program (NTP) Status 1 - Evidence of Carcinogenicity In OSHA Hazard Communication Carcinogen list Yes Ethylbenzene (100-41-4) IARC group 2B - Possibly carcinogenic to humans National Toxicology Program (NTP) Status 1 - Evidence of Carcinogenicity In OSHA Hazard Communication Carcinogen list Yes Reproductive toxicity : Suspected of damaging fertility or the unborn child. STOT-single exposure : Not classified. | LD50 dermal rabbit | 15400 mg/kg | | |
| Serious eye damage/irritation : Causes serious eye irritation. Respiratory or skin sensitisation : Not classified. Germ cell mutagenicity : Not classified. Carcinogenicity : Suspected of causing cancer. Wollastonite (Ca(SiO3)) (13983-17-0) IARC group : 3 - Not classifiable Titanium dioxide (13463-67-7) IARC group : 2B - Possibly carcinogenic to humans IN OSHA Hazard Communication Carcinogen list : Yes IARC group : 3 - Not classifiable 2-Pentanone, 4-methyl- (108-10-1) IARC group : 3 - Not classifiable 2-Pentanone, 4-methyl- (108-10-1) IARC group : 3 - Not classifiable 2-Pentanone, 4-methyl- (108-10-1) IARC group : 2B - Possibly carcinogenic to humans National Toxicology Program (NTP) Status : 1 - Evidence of Carcinogenicity In OSHA Hazard Communication Carcinogen list : Yes Ethylbenzene (100-41-4) IARC group : 2B - Possibly carcinogenic to humans National Toxicology Program (NTP) Status : 1 - Evidence of Carcinogenicity In OSHA Hazard Communication Carcinogen list : Yes Reproductive toxicity : Suspected of damaging fertility or the unborn child. STOT-single exposure : Not classified. Not classified. | LC50 inhalation rat | 17.4 mg/l/4h | | |
| Respiratory or skin sensitisation : Not classified. Germ cell mutagenicity : Not classified. Carcinogenicity : Suspected of causing cancer. Wollastonite (Ca(SiO3)) (13983-17-0) IARC group 3 - Not classifiable Titanium dioxide (13463-67-7) IARC group 2B - Possibly carcinogenic to humans In OSHA Hazard Communication Carcinogen list Ves Ves Actional Toxicology Program (NTP) Status In OSHA Hazard Communication Carcinogen list Ves Ethylbenzene (100-41-4) IARC group 2B - Possibly carcinogenic to humans National Toxicology Program (NTP) Status 1 - Evidence of Carcinogenicity In OSHA Hazard Communication Carcinogen list Ves Ethylbenzene (100-41-4) IARC group 2B - Possibly carcinogenic to humans National Toxicology Program (NTP) Status 1 - Evidence of Carcinogenicity In OSHA Hazard Communication Carcinogen list Ves Ethylbenzene (100-41-4) IARC group 2B - Possibly carcinogenic to humans National Toxicology Program (NTP) Status 1 - Evidence of Carcinogenicity In OSHA Hazard Communication Carcinogen list Ves Reproductive toxicity : Suspected of damaging fertility or the unborn child. STOT-single exposure : Not classified. | Skin corrosion/irritation | : Not classified. | | |
| Respiratory or skin sensitisation : Not classified. Germ cell mutagenicity : Not classified. Carcinogenicity : Suspected of causing cancer. Wollastonite (Ca(SiO3)) (13983-17-0) IARC group 3 - Not classifiable Titanium dioxide (13463-67-7) IARC group 2B - Possibly carcinogenic to humans In OSHA Hazard Communication Carcinogen list Ves Ves Actional Toxicology Program (NTP) Status In OSHA Hazard Communication Carcinogen list Ves Ethylbenzene (100-41-4) IARC group 2B - Possibly carcinogenic to humans National Toxicology Program (NTP) Status 1 - Evidence of Carcinogenicity In OSHA Hazard Communication Carcinogen list Ves Ethylbenzene (100-41-4) IARC group 2B - Possibly carcinogenic to humans National Toxicology Program (NTP) Status 1 - Evidence of Carcinogenicity In OSHA Hazard Communication Carcinogen list Ves Ethylbenzene (100-41-4) IARC group 2B - Possibly carcinogenic to humans National Toxicology Program (NTP) Status 1 - Evidence of Carcinogenicity In OSHA Hazard Communication Carcinogen list Ves Reproductive toxicity : Suspected of damaging fertility or the unborn child. STOT-single exposure : Not classified. | Serious eve damage/irritation | : Causes serious eve irritation. | | |
| Germ cell mutagenicity : Not classified. Carcinogenicity : Suspected of causing cancer. Wollastonite (Ca(SiO3)) (13983-17-0) IARC group 3 - Not classifiable Titanium dioxide (13463-67-7) IARC group 2B - Possibly carcinogenic to humans In OSHA Hazard Communication Carcinogen list Yes Xylenes (o-, m-, p- isomers) (1330-20-7) IARC group 3 - Not classifiable 2-Pentanone, 4-methyl- (108-10-1) IARC group 2B - Possibly carcinogenic to humans National Toxicology Program (NTP) Status 1 - Evidence of Carcinogenicity In OSHA Hazard Communication Carcinogen list Yes IARC group 2B - Possibly carcinogenic to humans National Toxicology Program (NTP) Status 1 - Evidence of Carcinogenicity In OSHA Hazard Communication Carcinogen list Yes Reproductive toxicity 1 - Evidence of Carcinogenicity In OSHA Hazard Communication Carcinogen list Yes Reproductive toxicity 2 - Suspected of damaging fertility or the unborn child. STOT-repeated exposure 1 Not classified. | | • | | |
| Carcinogenicity : Suspected of causing cancer. Wollastonite (Ca(SiO3)) (13983-17-0) IARC group 3 - Not classifiable Titanium dioxide (13463-67-7) IARC group 2B - Possibly carcinogenic to humans In OSHA Hazard Communication Carcinogen list Yes Xylenes (o-, m-, p- isomers) (1330-20-7) IARC group 3 - Not classifiable 2-Pentanone, 4-methyl- (108-10-1) IARC group 2B - Possibly carcinogenic to humans National Toxicology Program (NTP) Status 1 - Evidence of Carcinogenicity In OSHA Hazard Communication Carcinogen list Yes Ethylbenzene (100-41-4) IARC group 2B - Possibly carcinogenic to humans National Toxicology Program (NTP) Status 1 - Evidence of Carcinogenicity In OSHA Hazard Communication Carcinogen list Yes Reproductive toxicity Suspected of damaging fertility or the unborn child. STOT-single exposure Not classified. STOT-repeated exposure Not classified. | | | | |
| Wollastonite (Ca(SiO3)) (13983-17-0) IARC group 3 - Not classifiable Titanium dioxide (13463-67-7) IARC group 2B - Possibly carcinogenic to humans In OSHA Hazard Communication Carcinogen list Xylenes (o-, m-, p- isomers) (1330-20-7) IARC group 3 - Not classifiable 2-Pentanone, 4-methyl- (108-10-1) IARC group 2B - Possibly carcinogenic to humans National Toxicology Program (NTP) Status 1 - Evidence of Carcinogenicity In OSHA Hazard Communication Carcinogen list Yes Ethylbenzene (100-41-4) IARC group 2B - Possibly carcinogenic to humans National Toxicology Program (NTP) Status 1 - Evidence of Carcinogenicity IARC group 2B - Possibly carcinogenic to humans National Toxicology Program (NTP) Status 1 - Evidence of Carcinogenicity In OSHA Hazard Communication Carcinogen list Yes Reproductive toxicity Suspected of damaging fertility or the unborn child. STOT-single exposure Not classified. | 3 , | | | |
| IARC group 3 - Not classifiable Titanium dioxide (13463-67-7) IARC group 2B - Possibly carcinogenic to humans In OSHA Hazard Communication Carcinogen list Yes Xylenes (o-, m-, p- isomers) (1330-20-7) IARC group 3 - Not classifiable 2-Pentanone, 4-methyl- (108-10-1) IARC group 2B - Possibly carcinogenic to humans National Toxicology Program (NTP) Status 1 - Evidence of Carcinogenicity In OSHA Hazard Communication Carcinogen list Yes Ethylbenzene (100-41-4) IARC group 2B - Possibly carcinogenic to humans National Toxicology Program (NTP) Status 1 - Evidence of Carcinogenic to humans National Toxicology Program (NTP) Status 1 - Evidence of Carcinogenic to humans National Toxicology Program (NTP) Status 1 - Evidence of Carcinogenicity In OSHA Hazard Communication Carcinogen list Yes Reproductive toxicity : Suspected of damaging fertility or the unborn child. STOT-single exposure : Not classified. STOT-repeated exposure : Not classified. | | | | |
| Titanium dioxide (13463-67-7) IARC group | , | 2. Not alongificable | | |
| IARC group 2B - Possibly carcinogenic to humans In OSHA Hazard Communication Carcinogen list Yes Xylenes (o-, m-, p- isomers) (1330-20-7) IARC group 3 - Not classifiable 2-Pentanone, 4-methyl- (108-10-1) IARC group 2B - Possibly carcinogenic to humans National Toxicology Program (NTP) Status 1 - Evidence of Carcinogenicity In OSHA Hazard Communication Carcinogen list Yes Ethylbenzene (100-41-4) IARC group 2B - Possibly carcinogenic to humans National Toxicology Program (NTP) Status 1 - Evidence of Carcinogenicity IARC group 2B - Possibly carcinogenic to humans National Toxicology Program (NTP) Status 1 - Evidence of Carcinogenicity In OSHA Hazard Communication Carcinogen list Yes Reproductive toxicity Suspected of damaging fertility or the unborn child. STOT-single exposure : Not classified. STOT-repeated exposure : Not classified. | <u> </u> | 3 - Not classifiable | | |
| In OSHA Hazard Communication Carcinogen list Xylenes (o-, m-, p- isomers) (1330-20-7) IARC group 3 - Not classifiable 2-Pentanone, 4-methyl- (108-10-1) IARC group 2B - Possibly carcinogenic to humans National Toxicology Program (NTP) Status 1 - Evidence of Carcinogenicity In OSHA Hazard Communication Carcinogen list Yes Ethylbenzene (100-41-4) IARC group 2B - Possibly carcinogenic to humans National Toxicology Program (NTP) Status 1 - Evidence of Carcinogenic to humans National Toxicology Program (NTP) Status 1 - Evidence of Carcinogenicity In OSHA Hazard Communication Carcinogen list Yes Reproductive toxicity Suspected of damaging fertility or the unborn child. STOT-single exposure Not classified. | , | | | |
| Xylenes (o-, m-, p- isomers) (1330-20-7) IARC group 3 - Not classifiable | | | | |
| ARC group 2-Pentanone, 4-methyl- (108-10-1) IARC group 2B - Possibly carcinogenic to humans National Toxicology Program (NTP) Status In OSHA Hazard Communication Carcinogen list Yes Ethylbenzene (100-41-4) IARC group 2B - Possibly carcinogenicity In OSHA Hazard Communication Carcinogen list Yes Ethylbenzene (100-41-4) IARC group 2B - Possibly carcinogenic to humans 1 - Evidence of Carcinogenicity In OSHA Hazard Communication Carcinogen list Yes Reproductive toxicity Suspected of damaging fertility or the unborn child. STOT-single exposure Not classified. STOT-repeated exposure Not classified. | | t Yes | | |
| 2-Pentanone, 4-methyl- (108-10-1) IARC group 2B - Possibly carcinogenic to humans National Toxicology Program (NTP) Status In OSHA Hazard Communication Carcinogen list Yes Ethylbenzene (100-41-4) IARC group 2B - Possibly carcinogenic to humans National Toxicology Program (NTP) Status 1 - Evidence of Carcinogenic to humans National Toxicology Program (NTP) Status 1 - Evidence of Carcinogenicity In OSHA Hazard Communication Carcinogen list Yes Reproductive toxicity STOT-single exposure Not classified. STOT-repeated exposure Not classified. | | | | |
| IARC group 2B - Possibly carcinogenic to humans National Toxicology Program (NTP) Status 1 - Evidence of Carcinogenicity In OSHA Hazard Communication Carcinogen list Yes Ethylbenzene (100-41-4) IARC group 2B - Possibly carcinogenic to humans National Toxicology Program (NTP) Status 1 - Evidence of Carcinogenicity In OSHA Hazard Communication Carcinogen list Yes Reproductive toxicity : Suspected of damaging fertility or the unborn child. STOT-single exposure : Not classified. STOT-repeated exposure : Not classified. | IARC group | 3 - Not classifiable | | |
| National Toxicology Program (NTP) Status 1 - Evidence of Carcinogenicity In OSHA Hazard Communication Carcinogen list Yes Ethylbenzene (100-41-4) IARC group 2B - Possibly carcinogenic to humans National Toxicology Program (NTP) Status 1 - Evidence of Carcinogenicity In OSHA Hazard Communication Carcinogen list Yes Reproductive toxicity : Suspected of damaging fertility or the unborn child. STOT-single exposure : Not classified. STOT-repeated exposure : Not classified. | | | | |
| In OSHA Hazard Communication Carcinogen list Ethylbenzene (100-41-4) IARC group Altional Toxicology Program (NTP) Status In OSHA Hazard Communication Carcinogen list Perioductive toxicity STOT-single exposure STOT-repeated exposure Yes Yes 2B - Possibly carcinogenic to humans 1 - Evidence of Carcinogenicity Yes Suspected of damaging fertility or the unborn child. Not classified. Not classified. | <u> </u> | | | |
| Ethylbenzene (100-41-4) IARC group Autional Toxicology Program (NTP) Status In OSHA Hazard Communication Carcinogen list Reproductive toxicity STOT-single exposure STOT-repeated exposure 2B - Possibly carcinogenic to humans 1 - Evidence of Carcinogenicity Yes Suspected of damaging fertility or the unborn child. Not classified. Not classified. | | | | |
| IARC group 2B - Possibly carcinogenic to humans National Toxicology Program (NTP) Status 1 - Evidence of Carcinogenicity In OSHA Hazard Communication Carcinogen list Yes Reproductive toxicity STOT-single exposure : Not classified. STOT-repeated exposure : Not classified. | | t Yes | | |
| National Toxicology Program (NTP) Status 1 - Evidence of Carcinogenicity In OSHA Hazard Communication Carcinogen list Yes Reproductive toxicity : Suspected of damaging fertility or the unborn child. STOT-single exposure : Not classified. STOT-repeated exposure : Not classified. | | | | |
| In OSHA Hazard Communication Carcinogen list Yes Reproductive toxicity STOT-single exposure STOT-repeated exposure : Not classified. STOT-repeated exposure : Not classified. | | | | |
| Reproductive toxicity : Suspected of damaging fertility or the unborn child. STOT-single exposure : Not classified. STOT-repeated exposure : Not classified. | | | | |
| STOT-single exposure : Not classified. STOT-repeated exposure : Not classified. | In USHA Hazard Communication Carcinogen list | t Yes | | |
| STOT-repeated exposure : Not classified. | Reproductive toxicity | : Suspected of damaging fertility or the unborn child. | | |
| | STOT-single exposure | : Not classified. | | |
| Aspiration hazard : Not classified. | STOT-repeated exposure | : Not classified. | | |
| | Aspiration hazard | : Not classified. | | |

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Safety Data Sheet

According to the Hazard Communication Standard (CFR29 1910.1200) HazCom 2012 and the Hazardous Products Regulations (HPR) WHMIS 2015

| 2K Rapid Primer Filler | |
|-------------------------------------|--|
| Vaporizer | Aerosol |
| Symptoms/effects after inhalation | : May cause irritation to the respiratory tract. Vapours are heavier than air and can cause suffocation by reducing oxygen available for breathing. Symptoms of oxygen deficiency include respiratory difficulty, headache, dizziness, nausea, unconsciousness or death. |
| Symptoms/effects after skin contact | : May cause skin irritation. Symptoms may include redness, drying, defatting and cracking of the skin. |
| Symptoms/effects after eye contact | Causes serious eye irritation. Symptoms may include discomfort or pain, excess blinking and tear production, with marked redness and swelling of the conjunctiva. |
| Symptoms/effects after ingestion | : May be harmful if swallowed. May cause gastrointestinal irritation, nausea, vomiting and diarrhea. |
| Other information | : Likely routes of exposure: ingestion, inhalation, skin and eye. |

SECTION 12: Ecological information

12.1. Toxicity

Ecology – general : May cause long-term adverse effects in the aquatic environment.

| Acetone (67-64-1) | |
|---|--|
| LC50 fish 1 | 4.74 - 6.33 ml/l (Exposure time: 96 h - Species: Oncorhynchus mykiss) |
| EC50 Daphnia 1 | 10294 - 17704 mg/l (Exposure time: 48 h - Species: Daphnia magna [Static]) |
| LC50 fish 2 | 6210 - 8120 mg/l (Exposure time: 96 h - Species: Pimephales promelas [static]) |
| EC50 Daphnia 2 | 12600 - 12700 mg/l (Exposure time: 48 h - Species: Daphnia magna) |
| n-Butyl acetate (123-86-4) | |
| LC50 fish 1 | 100 mg/l (Exposure time: 96 h - Species: Lepomis macrochirus [static]) |
| LC50 fish 2 | 17 - 19 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through]) |
| Xylenes (o-, m-, p- isomers) (1330-20-7) | |
| LC50 fish 1 | 13.4 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through]) |
| EC50 Daphnia 1 | 3.82 mg/l (Exposure time: 48 h - Species: water flea) |
| LC50 fish 2 | 2.661 - 4.093 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss [static]) |
| EC50 Daphnia 2 | 0.6 mg/l (Exposure time: 48 h - Species: Gammarus lacustris) |
| Methyl n-amyl ketone (110-43-0) | |
| LC50 fish 1 | 126 - 137 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through]) |
| 1-Butanol (71-36-3) | |
| LC50 fish 1 | 1730 - 1910 mg/l (Exposure time: 96 h - Species: Pimephales promelas [static]) |
| EC50 Daphnia 1 | 1983 mg/l (Exposure time: 48 h - Species: Daphnia magna) |
| LC50 fish 2 | 1740 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through]) |
| EC50 Daphnia 2 | 1897 - 2072 mg/l (Exposure time: 48 h - Species: Daphnia magna [Static]) |
| Propylene glycol monomethyl ether (107-98-2 | 2) |
| LC50 fish 1 | 20.8 g/l (Exposure time: 96 h - Species: Pimephales promelas [static]) |
| EC50 Daphnia 1 | 23300 mg/l (Exposure time: 48 h - Species: Daphnia magna) |
| 2-Pentanone, 4-methyl- (108-10-1) | |
| LC50 fish 1 | 496 - 514 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through]) |
| EC50 Daphnia 1 | 170 mg/l (Exposure time: 48 h - Species: Daphnia magna) |
| Ethylbenzene (100-41-4) | |
| LC50 fish 1 | 11.0 - 18.0 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss [static]) |
| EC50 Daphnia 1 | 1.8 - 2.4 mg/l (Exposure time: 48 h - Species: Daphnia magna) |
| LC50 fish 2 | 4.2 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss [semi-static]) |

12.2. Persistence and degradability

| 2K Rapid Primer Filler | |
|-------------------------------|------------------|
| Persistence and degradability | Not established. |

12.3. Bioaccumulative potential

| 2K Rapid Primer Filler | |
|---------------------------------------|------------------|
| Bioaccumulative potential | Not established. |
| Dimethyl ether (115-10-6) | |
| Partition coefficient n-octanol/water | -0.18 |

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Safety Data Sheet

According to the Hazard Communication Standard (CFR29 1910.1200) HazCom 2012 and the Hazardous Products Regulations (HPR) WHMIS 2015

| Acetone (67-64-1) | |
|--|------------------|
| BCF fish 1 | 0.69 |
| Partition coefficient n-octanol/water | -0.24 |
| n-Butyl acetate (123-86-4) | |
| Partition coefficient n-octanol/water | 1.81 (at 23 °C) |
| Xylenes (o-, m-, p- isomers) (1330-20-7) | |
| BCF fish 1 | 0.6 – 15 |
| Partition coefficient n-octanol/water | 2.77 - 3.15 |
| Methyl n-amyl ketone (110-43-0) | |
| Partition coefficient n-octanol/water | 1.98 |
| 1-Butanol (71-36-3) | |
| BCF fish 1 | 0.64 |
| Partition coefficient n-octanol/water | 0.785 (at 25 °C) |
| Propylene glycol monomethyl ether (107-98-2) | |
| BCF fish 1 | <2 |
| Partition coefficient n-octanol/water | -0.437 |
| 2-Pentanone, 4-methyl- (108-10-1) | |
| Partition coefficient n-octanol/water | 1.19 |
| Ethylbenzene (100-41-4) | |
| BCF fish 1 | 15 |
| Partition coefficient n-octanol/water | 3.2 |

12.4. Mobility in soil

No additional information available

12.5. Other adverse effects

Effect on the global warming : No known effects from this product.

Other information : No other effects known.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Product/Packaging disposal recommendations : Dispose of contents/container to hazardous or special waste collection point, in accordance with

local, regional, national and/or international regulation. The generation of waste should be avoided or minimized wherever possible. Container under pressure. Do not drill or burn even after use.

Additional information : Flammable vapours may accumulate in the container.

SECTION 14: Transport information

Department of Transportation (DOT) and Transportation of Dangerous Goods (TDG)

In accordance with DOT/TDG

UN-No.(DOT/TDG) : UN1950
Proper Shipping Name (DOT/TDG) : Aerosols

Class (DOT/TDG) : Class 2.1 - Flammable gas 49 CFR 173.115

Hazard labels (DOT/TDG)



SECTION 15: Regulatory information

15.1. Federal regulations

All components of this product are listed, or excluded from listing, on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory.

All components of this product are listed, or excluded from listing, on the Canadian DSL (Domestic Substances List) and NDSL (Non-Domestic Substances List) inventories.

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Safety Data Sheet

According to the Hazard Communication Standard (CFR29 1910.1200) HazCom 2012 and the Hazardous Products Regulations (HPR) WHMIS 2015

15.2. International regulations

No additional information available

15.3. US State regulations

California Proposition 65 - WARNING: This product can expose you to chemicals including Ethylbenzene and Methyl isobutyl ketone, which are known to the State of California to cause cancer, and Methyl isobutyl ketone, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

SECTION 16: Other information

Revision date : 05/23/2017 Other information : None.

Prepared by : Nexreg Compliance Inc.

www.Nexreg.com



SDS HazCom 2012 - WHMIS 2015 (NexReg)

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