Safety Data Sheet
CETOL MARINE NATURAL TEAK

Sales Order: Sales Order

| | |
|---|---|
| Bulk Sales Reference No.: | IVA316 |
| SDS Revision Date: | 01/15/2019 |
| SDS Revision Number: | A9-2 |

## 1. Identification of the preparation and company

1.1. Product identifier

| | |
|---|---|
| Product Identity | CETOL MARINE NATURAL TEAK |
| Bulk Sales Reference No. | IVA316 |

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

| | |
|---|---|
| Intended Use | Paints and Coatings |

1.3. Details of the supplier of the safety data sheet

| | |
|---|---|
| Company Name | Akzo Nobel Coatings |
| | Manufacturer:<br>Akzo Nobel Coatings<br>International Paint<br>6001 Antoine Drive<br>Houston, Texas 77091 |
| | National Supplier:<br>Akzo Nobel Coatings Ltd.<br>110 Woodbine Downs Blvd.<br>Unit #4 Etobicoke, Ontario<br>Canada M9W 5S6<br>+1 (800) 618-1010 |

| | |
|---|---|
| Emergency | |
| CHEMTREC | (800) 424-9300 |
| International Paint | (713) 527-3887 |
| Customer Service | |
| Akzo Nobel Coatings | (800) 589-1267 |
| Fax No. | (800) 631-7481 |

## 2. Hazard identification of the product

2.1. Classification of the substance or mixture

| | |
|---|---|
| Flam. Liq. 3;H226 | Flammable liquid and vapor. |
| Skin Irrit. 3;H316 | Causes mild skin irritation. |
| Eye Irrit. 2;H319 | Causes serious eye irritation. |
| Skin Sens. 1;H317 | May cause an allergic skin reaction. |
| Carc. 2;H351 | Suspected of causing cancer. |
| STOT RE 1;H372 | Causes damage to organs through prolonged or repeated exposure. |
| Aquatic Chronic 3;H412 | Harmful to aquatic life with long lasting effects. |

2.2. Label elements

Using the Toxicity Data listed in section 11 & 12 the product is labelled as follows.

Danger.

H226 Flammable liquid and vapour.
H316 Causes mild skin irritation.
H317 May cause an allergic skin reaction.
H319 Causes serious eye irritation.
H351 Suspected of causing cancer.
H372 Causes damage to organs through prolonged or repeated exposure.
H412 Harmful to aquatic life with long lasting effects.

P201 Obtain special instructions before use.
P202 Do not handle until all safety precautions have been read and understood.
P210 Keep away from heat / sparks / open flames / hot surfaces - No smoking.
P235 Keep cool.
P240 Ground / bond container and receiving equipment.
P241 Use explosion-proof electrical / ventilating / light / equipment.
P242 Use only non-sparking tools.
P243 Take precautionary measures against static discharge.
P260 Do not breathe mist / vapours / spray.
P262 Do not get in eyes, on skin, or on clothing.
P270 Do not eat, drink or smoke when using this product.
P272 Contaminated work clothing should not be allowed out of the workplace.
P273 Avoid release to the environment.
P280 Wear protective gloves / eye protection / face protection.
P301+310 IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
P302+352 IF ON SKIN: Wash with soap and water.
P303+361+353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.
P305+351+338 IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do - continue rinsing.
P308+313 IF exposed or concerned: Get medical advice/attention.
P314 Get Medical advice / attention if you feel unwell.
P331 Do NOT induce vomiting.
P332+313 If skin irritation occurs: Get medical advice/attention.
P333 If skin irritation or a rash occurs:.
P337 If eye irritation persists:.
P363 Wash contaminated clothing before reuse.
P370 In case of fire: Use water spray, fog, or regular foam..
P403+233 Store in a well ventilated place. Keep container tightly closed.
P405 Store locked up.
P501 Dispose of contents / container in accordance with local / national regulations.

## 3. Composition/information on ingredients

This product contains the following substances that present a hazard within the meaning of the Controlled Products Regulations.

| Ingredient/Chemical Designations | Weight % | GHS Classification | Notes |
|---|---|---|---|
| Solvent naphtha (petroleum), medium aliphatic<br>CAS Number: 0064742-88-7 | 10 - 30 | STOT RE 1;H372<br>Asp. Tox. 1;H304 | [1] |
| Stoddard solvent<br>CAS Number: 0008052-41-3 | 10 - 30 | STOT RE 1;H372<br>Asp. Tox. 1;H304 | [1][2] |
| Linseed oil, polymerized<br>CAS Number: 0067746-08-1 | 7 - 13 | ---- | [1] |
| Xylene<br>CAS Number: 0001330-20-7 | 3 - 7 | Flam. Liq. 3;H226<br>Acute Tox. 4;H332<br>Acute Tox. 4;H312 | [1][2] |

| | | | |
|---|---|---|---|
| | | Skin Irrit. 2;H315 | |
| Distillates (petroleum), hydrotreated light<br>CAS Number: 0064742-47-8 | 3 - 7 | Asp. Tox. 1;H304 | [1] |
| Silicon dioxide<br>CAS Number: 0112926-00-8 | 1 - 5 | Not Classified | [1] |
| Benzenepropanoic acid, 3-(2H-benzotriazol-2-yl)-5-(1,1-dimethylethyl)-4-hydroxy-, C7-9-branched and linear alkyl esters<br>CAS Number: 0127519-17-9 | 1 - 5 | Aquatic Chronic 2;H411 | [1] |
| Solvent naphtha (petroleum), light aromatic<br>CAS Number: 0064742-95-6 | 1 - 5 | Asp. Tox. 1;H304 | [1] |
| 1,2,4-trimethyl benzene<br>CAS Number: 0000095-63-6 | 1 - 5 | Flam. Liq. 3;H226<br>Acute Tox. 4;H332<br>Eye Irrit. 2;H319<br>STOT SE 3;H335<br>Skin Irrit. 2;H315<br>Aquatic Chronic 2;H411 | [1] |
| Dipropylene glycol methyl ether<br>CAS Number: 0034590-94-8 | 1 - 5 | Not Classified | [1][2] |
| Ethyl Benzene<br>CAS Number: 0000100-41-4 | 1 - 5 | Flam. Liq. 2;H225<br>Acute Tox. 4;H332<br>STOT RE 2;H373<br>Asp. Tox. 1;H304 | [1][2] |
| Decanedioic acid, bis (2,2,6,6-tetramethyl-4 piperidinyl) ester, reaction products with tert-Bu hydroperoxide and octane<br>CAS Number: 0129757-67-1 | 1 - 5 | Aquatic Chronic 4;H413 | [1] |
| Methyl Ethyl Ketoxime (MEKO)<br>CAS Number: 0000096-29-7 | 0.1 - 1 | Carc. 2;H351<br>Acute Tox. 4;H312<br>Eye Dam. 1;H318<br>Skin Sens. 1;H317 | [1] |
| Cobalt 2-Ethyl Hexanoate<br>CAS Number: 0000136-52-7 | 0.1 - 1 | Acute Tox. 4;H302<br>Skin Irrit. 2;H315<br>Skin Sens. 1;H317<br>Aquatic Chronic 2;H411 | [1] |

[1] Substance classified with a health or environmental hazard.
[2] Substance with a workplace exposure limit.
[3] PBT-substance or vPvB-substance.
*The full texts of the phrases are shown in Section 16.

## 4. First aid measures

4.1. Description of first aid measures

| | |
|---|---|
| General | Remove contaminated clothing and shoes. Get medical attention immediately. Wash clothing before reuse. Thoroughly clean or destroy contaminated shoes. |
| Inhalation | If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention immediately. |
| Eyes | In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention immediately. |
| Skin | In case of contact, immediately flush skin with soap and plenty of water. Get medical attention immediately. |
| Ingestion | If swallowed, immediately contact the Poison Control Centre. DO NOT induce vomiting unless instructed to do so by medical personnel. Never give anything by mouth to an unconscious person. |

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

| | |
|---|---|
| Overview | NOTICE: Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal. Avoid contact with eyes, skin and clothing. |
| Inhalation | Harmful if inhaled. Causes nose and throat irritation. Vapors may affect the brain or nervous system causing dizziness, headache or nausea. |
| Eyes | Causes severe eye irritation. Avoid contact with eyes. |

| | |
|---|---|
| Skin | Causes skin irritation. May be harmful if absorbed through the skin. |
| Ingestion | Harmful if swallowed. May cause abdominal pain, nausea, vomiting, diarrhea, or drowsiness. |

## 5. Fire-fighting measures

5.1. Extinguishing media

CAUTION: This product has a very low flashpoint. Use of water spray when fighting fire may be inefficient. CAUTION: For mixtures containing alcohol or polar solvent, alcohol-resistant foam may be more effective. SMALL FIRES: Use dry chemical, CO2, water spray or regular foam. LARGE FIRES: Use water spray, fog, or regular foam. Do not use straight streams. Move containers from fire area if you can do so without risk.

5.2. Special hazards arising from the substance or mixture

No data available

5.3. Advice for fire-fighters

Cool closed containers exposed to fire by spraying them with water. Do not allow run off water and contaminants from fire fighting to enter drains or water courses.

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## 6. Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

No action shall be taken involving any personal risk or without suitable training.
Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilt material. Shut off all ignition sources. No flares, smoking or flames in hazard area. Avoid breathing vapour or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate.
Put on appropriate skin and eye protection as detailed in section 8

6.2. Environmental precautions

Do not allow spills to enter drains or watercourses.

6.3. Methods and material for containment and cleaning up

CALL CHEMTREC at (800)-424-9300 for emergency response. Isolate spill or leak area immediately for at least 50 meters (150 feet) in all directions. Keep unauthorized personnel away. Stay upwind. Keep out of low areas. Ventilate closed spaces before entering. LARGE SPILLS: Consider initial downwind evacuation for at least 300 meters (1000 feet).

## 7. Handling and storage

7.1. Precautions for safe handling

Keep away from heat, sparks and flame.

Protective equipment should be selected to provide protection from exposure to the chemicals listed in Section 3 of this document. Depending on the site-specific conditions of use, protective gloves, apron, boots, head and face protection may be required to prevent contact. The equipment must be thoroughly cleaned, or discared after each use.

Close container after each use.

Wash thoroughly after handling.

Prevent build-up of vapors by opening all windows and doors to achieve cross-ventilation.

7.2. Conditions for safe storage, including any incompatibilities

Store between 40-100F (4-38C).

Do not get in eyes, on skin or clothing.

Incompatible materials: Strong oxidizing agents.

Do not smoke. Extinguish all flames and pilot lights, and turn off stoves, heaters, electric motors and other sources of ignition during use and until all vapors are gone.

## 8. Exposure controls and personal protection

8.1. Control parameters

Exposure

| CAS No. | Ingredient | Source | Value |
|---|---|---|---|
| 0000095-63-6 | 1,2,4-trimethyl benzene | OSHA | No Established Limit |
| | | ACGIH | No Established Limit |
| | | NIOSH | 25 ppm TWA; 125 mg/m3 TWA |

| | | | |
|---|---|---|---|
| | | ACGIH BEI | No Established Limit |
| 0000096-29-7 | Methyl Ethyl Ketoxime (MEKO) | OSHA | No Established Limit |
| | | ACGIH | No Established Limit |
| | | NIOSH | No Established Limit |
| | | ACGIH BEI | No Established Limit |
| 0000100-41-4 | Ethyl Benzene | OSHA | 100 ppm TWA; 435 mg/m3 TWA 125 ppm STEL; 545 mg/m3 STEL |
| | | ACGIH | 20 ppm TWA |
| | | NIOSH | 100 ppm TWA; 435 mg/m3 TWA 125 ppm STEL; 545 mg/m3 STEL |
| | | ACGIH BEI | 0.15 g/g creatinine Medium: urine Time: end of shift Parameter: Sum of mandelic acid and phenyl |
| 0000136-52-7 | Cobalt 2-Ethyl Hexanoate | OSHA | No Established Limit |
| | | ACGIH | No Established Limit |
| | | NIOSH | No Established Limit |
| | | ACGIH BEI | No Established Limit |
| 0001330-20-7 | Xylene | OSHA | 100 ppm TWA; 435 mg/m3 TWA 150 ppm STEL; 655 mg/m3 STEL |
| | | ACGIH | 100 ppm TWA 150 ppm STEL |
| | | NIOSH | No Established Limit |
| | | ACGIH BEI | 1.5 g/g creatinine Medium: urine Time: end of shift Parameter: Methylhippuric acids |
| 0008052-41-3 | Stoddard solvent | OSHA | 500 ppm TWA; 2900 mg/m3 TWA |
| | | ACGIH | 100 ppm TWA |
| | | NIOSH | 350 mg/m3 TWA |
| | | ACGIH BEI | No Established Limit |
| 0034590-94-8 | Dipropylene glycol methyl ether | OSHA | 100 ppm TWA; 600 mg/m3 TWA 150 ppm STEL; 900 mg/m3 STEL |
| | | ACGIH | 100 ppm TWA 150 ppm STEL |
| | | NIOSH | 100 ppm TWA; 600 mg/m3 TWA 150 ppm STEL; 900 mg/m3 STEL |
| | | ACGIH BEI | No Established Limit |
| 0064742-47-8 | Distillates (petroleum), hydrotreated light | OSHA | No Established Limit |
| | | ACGIH | No Established Limit |
| | | NIOSH | No Established Limit |
| | | ACGIH BEI | No Established Limit |
| 0064742-88-7 | Solvent naphtha (petroleum), medium aliphatic | OSHA | No Established Limit |
| | | ACGIH | No Established Limit |
| | | NIOSH | No Established Limit |
| | | ACGIH BEI | No Established Limit |
| 0064742-95-6 | Solvent naphtha (petroleum), light aromatic | OSHA | No Established Limit |
| | | ACGIH | No Established Limit |
| | | NIOSH | No Established Limit |

| | | | |
|---|---|---|---|
| | | ACGIH BEI | No Established Limit |
| 0067746-08-1 | Linseed oil, polymerized | OSHA | No Established Limit |
| | | ACGIH | No Established Limit |
| | | NIOSH | No Established Limit |
| | | ACGIH BEI | No Established Limit |
| 0112926-00-8 | Silicon dioxide | OSHA | No Established Limit |
| | | ACGIH | No Established Limit |
| | | NIOSH | No Established Limit |
| | | ACGIH BEI | No Established Limit |
| 0127519-17-9 | Benzenepropanoic acid, 3-(2H-benzotriazol-2-yl)-5-(1,1-dimethylethyl)-4-hydroxy-, C7-9-branched and linear alkyl esters | OSHA | No Established Limit |
| | | ACGIH | No Established Limit |
| | | NIOSH | No Established Limit |
| | | ACGIH BEI | No Established Limit |
| 0129757-67-1 | Decanedioic acid, bis (2,2,6,6-tetramethyl-4 piperidinyl) ester, reaction products with tert-Bu hydroperoxide and octane | OSHA | No Established Limit |
| | | ACGIH | No Established Limit |
| | | NIOSH | No Established Limit |
| | | ACGIH BEI | No Established Limit |

8.2. Exposure controls

| | |
|---|---|
| Respiratory | Select equipment to provide protection from the ingredients listed in Section 3 of this document. Ensure fresh air entry during application and drying. If you experience eye watering, headache or dizziness or if air monitoring demonstrates dust, vapor, or mist levels are above applicable limits, wear an appropriate, properly fitted respirator (NIOSH approved) during and after application. Follow respirator manufacturer's directions for respirator use. FOR USERS OF 3M RESPIRATORY PROTECTION ONLY: For information and assistance on 3M occupational health and safety products, call OH&ESD Technical Service toll free in U.S.A. 1-800-243-4630, in Canada call 1-800-267-4414. Please do not contact these numbers regarding other manufacturer's respiratory protection products. 3M does not endorse the accuracy of the information contained in this Material Safety Data Sheet. |
| Eyes | Avoid contact with eyes. Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: chemical splash goggles. |
| Skin | Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products. When there is a risk of ignition from static electricity, wear antistatic protective clothing and footwear. Any additional personal protective equipment or measures should be selected based on the risk assessment of the task being performed and should be approved by a specialist before handling this product. |
| Engineering Controls | Depending on the site-specific conditions of use, provide adequate ventilation. |
| Other Work Practices | Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure. Use good personal hygiene practices. Wash hands before eating, drinking, using toilet facilities, etc. Promptly remove soiled clothing and wash clothing thoroughly before reuse. Shower after work using plenty of soap and water. |

## 9. Physical and chemical properties

| | |
|---|---|
| Appearance | Coloured Liquid |
| Odour threshold | Not Measured |
| pH | No Established Limit |
| Melting point / freezing point | Not Measured |
| Initial boiling point and boiling range | 54 (°C) 130 (°F) |
| Flash Point | 44 (°C) 111 (°F) |
| Evaporation rate (Ether = 1) | Not Measured |
| Flammability (solid, gas) | Not Applicable |

| | |
|---|---|
| Upper/lower flammability or explosive limits | Lower Explosive Limit: .6 |
| | Upper Explosive Limit: No Established Limit |
| Vapour pressure (Pa) | Not Measured |
| Vapor Density | Heavier than air |
| Specific Gravity | 0.93 |
| Solubility in Water | Not Measured |
| Partition coefficient n-octanol/water (Log Kow) | Not Measured |
| Auto-ignition temperature | Not Measured |
| Decomposition temperature | Not Measured |
| Viscosity (cSt) | No Established Limit Not Measured |
| VOC % | Refer to the Technical Data Sheet or label where information is available. |
| VOHAP content (gm/litre of paint) | 82.94 (as supplied) |
| VOHAP content (gm/litre of Solid Coating) | 44.76 (as supplied) |

## 10. Stability and reactivity

10.1. Reactivity

No data available

10.2. Chemical stability

This product is stable and hazardous polymerization will not occur. Not sensitive to mechanical impact. Excessive heat and fumes generation can occur if improperly handled.

10.3. Possibility of hazardous reactions

No data available

10.4. Conditions to avoid

No data available

10.5. Incompatible materials

Strong oxidizing agents.

10.6. Hazardous decomposition products

No data available

## 11. Toxicological information

Acute toxicity

| Route | Acute Toxicity Estimates (Product) |
|---|---|
| Oral | > 10,000 mg/kg |
| Dermal | > 10,000 mg/kg |

Note: When no route specific LD50 data is available for an acute toxin, the converted acute toxicity point estimate was used in the calculation of the product's ATE (Acute Toxicity Estimate).

| Ingredient | Oral LD50, mg/kg | Skin LD50, mg/kg | Inhalation Vapor LC50, mg/L/4hr | Inhalation Dust/Mist LC50, mg/L/4hr |
|---|---|---|---|---|
| Solvent naphtha (petroleum), medium aliphatic - (64742-88-7) | 6,000.00, Rat - Category: NA | 3,000.00, Rabbit - Category: 5 | No data available | No data available |
| Stoddard solvent - (8052-41-3) | > 5,000.00, Rat - Category: NA | No data available | No data available | 5.50, Rat - Category: NA |
| Linseed oil, polymerized - (67746-08-1) | No data available | No data available | No data available | No data available |
| Xylene - (1330-20-7) | 4,299.00, Rat - Category: 5 | 1,548.00, Rabbit - Category: 4 | No data available | 20.00, Rat - Category: NA |

| | | | | |
|---|---|---|---|---|
| Distillates (petroleum), hydrotreated light - (64742-47-8) | > 5,000.00, Rat - Category: NA | >2,000.00, Rabbit - Category: 5 | No data available | No data available |
| Silicon dioxide - (112926-00-8) | 3,160.00, Rat - Category: 5 | >2,000.00, Rabbit - Category: 5 | No data available | No data available |
| Benzenepropanoic acid, 3-(2H-benzotriazol-2-yl)-5-(1,1-dimethylethyl)-4-hydroxy-, C7-9-branched and linear alkyl esters - (127519-17-9) | No data available | No data available | No data available | No data available |
| Solvent naphtha (petroleum), light aromatic - (64742-95-6) | 6,800.00, Rat - Category: NA | 3,400.00, Rabbit - Category: 5 | No data available | No data available |
| 1,2,4-trimethyl benzene - (95-63-6) | 3,400.00, Rat - Category: 5 | 3,160.00, Rabbit - Category: 5 | 18.00, Rat - Category: 4 | No data available |
| Dipropylene glycol methyl ether - (34590-94-8) | > 5,000.00, Rat - Category: NA | 19,000.00, Rabbit - Category: NA | No data available | No data available |
| Ethyl Benzene - (100-41-4) | 3,500.00, Rat - Category: 5 | 15,433.00, Rabbit - Category: NA | 17.20, Rat - Category: 4 | No data available |
| Decanedioic acid, bis (2,2,6,6-tetramethyl-4 piperidinyl) ester, reaction products with tert-Bu hydroperoxide and octane - (129757-67-1) | No data available | No data available | No data available | No data available |
| Methyl Ethyl Ketoxime (MEKO) - (96-29-7) | 2,236.00, Rat - Category: 5 | > 1,000, Rabbit - Category: 4 | No data available | No data available |
| Cobalt 2-Ethyl Hexanoate - (136-52-7) | 1,220.00, Rabbit - Category: 4 | 5,000.00, Rat - Category: 5 | No data available | No data available |

Carcinogen Data

| CAS No. | Ingredient | Source | Value |
|---|---|---|---|
| 0000095-63-6 | 1,2,4-trimethyl benzene | OSHA | Select Carcinogen: No |
| | | NTP | Known: No; Suspected: No |
| | | IARC | Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No; |
| 0000096-29-7 | Methyl Ethyl Ketoxime (MEKO) | OSHA | Select Carcinogen: No |
| | | NTP | Known: No; Suspected: No |
| | | IARC | Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No; |
| 0000100-41-4 | Ethyl Benzene | OSHA | Select Carcinogen: Yes |
| | | NTP | Known: No; Suspected: No |
| | | IARC | Group 1: No; Group 2a: No; Group 2b: Yes; Group 3: No; Group 4: No; |
| 0000136-52-7 | Cobalt 2-Ethyl Hexanoate | OSHA | Select Carcinogen: No |
| | | NTP | Known: No; Suspected: No |
| | | IARC | Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No; |
| 0001330-20-7 | Xylene | OSHA | Select Carcinogen: No |
| | | NTP | Known: No; Suspected: No |
| | | IARC | Group 1: No; Group 2a: No; Group 2b: No; Group |

| | | | |
|---|---|---|---|
| | | | 3: Yes; Group 4: No; |
| 0008052-41-3 | Stoddard solvent | OSHA | Select Carcinogen: No |
| | | NTP | Known: No; Suspected: No |
| | | IARC | Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No; |
| 0034590-94-8 | Dipropylene glycol methyl ether | OSHA | Select Carcinogen: No |
| | | NTP | Known: No; Suspected: No |
| | | IARC | Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No; |
| 0064742-47-8 | Distillates (petroleum), hydrotreated light | OSHA | Select Carcinogen: No |
| | | NTP | Known: No; Suspected: No |
| | | IARC | Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No; |
| 0064742-88-7 | Solvent naphtha (petroleum), medium aliphatic | OSHA | Select Carcinogen: No |
| | | NTP | Known: No; Suspected: No |
| | | IARC | Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No; |
| 0064742-95-6 | Solvent naphtha (petroleum), light aromatic | OSHA | Select Carcinogen: No |
| | | NTP | Known: No; Suspected: No |
| | | IARC | Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No; |
| 0067746-08-1 | Linseed oil, polymerized | OSHA | Select Carcinogen: No |
| | | NTP | Known: No; Suspected: No |
| | | IARC | Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No; |
| 0112926-00-8 | Silicon dioxide | OSHA | Select Carcinogen: No |
| | | NTP | Known: No; Suspected: No |
| | | IARC | Group 1: No; Group 2a: No; Group 2b: No; Group 3: Yes; Group 4: No; |
| 0127519-17-9 | Benzenepropanoic acid, 3-(2H-benzotriazol-2-yl)-5-(1,1-dimethylethyl)-4-hydroxy-, C7-9-branched and linear alkyl esters | OSHA | Select Carcinogen: No |
| | | NTP | Known: No; Suspected: No |
| | | IARC | Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No; |
| 0129757-67-1 | Decanedioic acid, bis (2,2,6,6-tetramethyl-4 piperidinyl) ester, reaction products with tert-Bu hydroperoxide and octane | OSHA | Select Carcinogen: No |
| | | NTP | Known: No; Suspected: No |
| | | IARC | Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No; |

Likely Routes of Exposure: Eyes, ingestion, dermal contact, inhalation.

**Delayed and Immediate effects as well as chronic effects from short and long term exposure.**

NOTICE: Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal.

**Immediate health effects**

| Item | Category | Hazard |
|---|---|---|
| Acute Toxicity (mouth) | Not Classified | Not Applicable |
| Acute Toxicity (skin) | Not Classified | Not Applicable |
| Acute Toxicity (inhalation) | Not Classified | Not Applicable |
| Skin corrosion/irritation | 3 | Causes mild skin irritation. |
| Eye damage/irritation | 2 | Causes serious eye irritation. |
| Sensitization (respiratory) | Not Classified | Not Applicable |
| Sensitization (skin) | 1 | May cause an allergic skin reaction. |

| | | |
|---|---|---|
| Aspiration hazard | Not Classified | Not Applicable |

**Potential chronic health effects.**

| Item | Category | Hazard |
|---|---|---|
| Germ toxicity | Not Classified | Not Applicable |
| Carcinogenicity | 2 | Suspected of causing cancer. |
| Reproductive Toxicity | Not Classified | Not Applicable |
| Specific target organ systemic Toxicity (repeated exposure) | 1 | Causes damage to organs through prolonged or repeated exposure. |

## 12. Ecological information

12.1. Toxicity

No additional information provided for this product. See Section 3 for chemical specific data.

Aquatic Ecotoxicity

| Ingredient | 96 hr LC50 fish, mg/l | 48 hr EC50 crustacea, mg/l | ErC50 algae, mg/l |
|---|---|---|---|
| Solvent naphtha (petroleum), medium aliphatic - (64742-88-7) | 800.00, Pimephales promelas | 100.00, Daphnia magna | 450.00 (96 hr), Selenastrum capricornutum |
| Stoddard solvent - (8052-41-3) | Not Available | Not Available | Not Available |
| Linseed oil, polymerized - (67746-08-1) | Not Available | Not Available | Not Available |
| Xylene - (1330-20-7) | 3.30, Oncorhynchus mykiss | 8.50, Palaemonetes pugio | 100.00 (72 hr), Chlorococcales |
| Distillates (petroleum), hydrotreated light - (64742-47-8) | 45.00, Pimephales promelas | 4,720.00, Dendronereides heteropoda | Not Available |
| Silicon dioxide - (112926-00-8) | 10,000.00, Fish | 10,000.00, Daphnia magna | 10,000.00 (72 hr), Algae |
| Benzenepropanoic acid, 3-(2H-benzotriazol-2-yl)-5-(1,1-dimethylethyl)-4-hydroxy-, C7-9-branched and linear alkyl esters - (127519-17-9) | Not Available | Not Available | Not Available |
| Solvent naphtha (petroleum), light aromatic - (64742-95-6) | 9.22, Oncorhynchus mykiss | 6.14, Daphnia magna | 19.00 (72 hr), Selenastrum capricornutum |
| 1,2,4-trimethyl benzene - (95-63-6) | 7.72, Pimephales promelas | 3.60, Daphnia magna | 2.356 (96 hr), Green algae |
| Dipropylene glycol methyl ether - (34590-94-8) | 10,000.00, Pimephales promelas | 1,919.00, Daphnia magna | 969.00 (72 hr), Algae |
| Ethyl Benzene - (100-41-4) | 4.20, Oncorhynchus mykiss | 2.93, Daphnia magna | 3.60 (96 hr), Pseudokirchneriella subcapitata |
| Decanedioic acid, bis (2,2,6,6-tetramethyl-4 piperidinyl) ester, reaction products with tert-Bu hydroperoxide and octane - (129757-67-1) | Not Available | Not Available | Not Available |
| Methyl Ethyl Ketoxime (MEKO) - (96-29-7) | 320.00, Leuciscus idus | 500.00, Daphnia magna | 83.00 (72 hr), Scenedesmus subspicatus |
| Cobalt 2-Ethyl Hexanoate - (136-52-7) | Not Available | Not Available | Not Available |

12.2. Persistence and degradability

No data available

12.3. Bioaccumulative potential

Not Measured

12.4. Mobility in soil

No data available

12.5. Results of PBT and vPvB assessment

This product contains no PBT/vPvB chemicals.

12.6. Other adverse effects

No data available

## 13. Disposal considerations

13.1. Waste treatment methods

Do not allow spills to enter drains or watercourses.

Dispose of in accordance with local, state and federal regulations. (Also reference RCRA information in Section 15 if listed).

## 14. Transport information

14.1. UN number UN 1263

14.2. UN proper shipping name PAINT

14.3. Transport hazard class(es)

| TDG (Domestic Surface Transportation) | | IMO / IMDG (Ocean Transportation) | |
|---|---|---|---|
| Proper Shipping Name | PAINT | IMDG Proper Shipping Name | PAINT |
| Hazard Class | 3 - Flammable | IMDG Hazard Class | 3 - Flammable |
| | | Sub Class | Not applicable |
| UN / NA Number | UN 1263 | | |
| Packing Group | III | IMDG Packing Group | III |
| CERCLA/DOT RQ | 282 gal. / 2196 lbs. | System Reference Code | 2 |

14.4. Packing group III

14.5. Environmental hazards

IMDG Marine Pollutant: No

14.6. Special precautions for user

Not Applicable

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Not Applicable

## 15. Regulatory information

This product has been classified in accordance with the hazard criteria of the Hazardous Products Regulations and the SDS contains all of the information required by those regulations.

## 16. Other information

SDS Revision Date 01/15/2019

The information and recommendations contained herein are based upon data believed to be correct. However, no guarantee or warranty of any kind, expressed or implied, is made with respect to the information contained herein. We accept no responsibility and disclaim all liability for any harmful effects which may be caused by exposure to our products. Customers/users of this product must comply with all applicable health and safety laws, regulations, and orders.

The full text of the phrases appearing in section 3 is:

H225 Highly flammable liquid and vapour.

H226 Flammable liquid and vapour.

H302 Harmful if swallowed.

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.
H318 Causes serious eye damage.
H319 Causes serious eye irritation.
H332 Harmful if inhaled.
H335 May cause respiratory irritation.
H351 Suspected of causing cancer.
H372 Causes damage to organs through prolonged or repeated exposure.
H373 May cause damage to organs through prolonged or repeated exposure.
H411 Toxic to aquatic life with long lasting effects.
H413 May cause long lasting harmful effects to aquatic life.

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