Material Safety Data Sheet **INTERLAC 537 WHITE**

Bulk Sales Reference No.: MSDS Revision Date: MSDS Revision Number:

Sales Order: {SalesOrd} 5346 08/24/2013 B4–1

X.International.

| 1. Identification of the | preparation and company | | | |
|--|---------------------------|--|--|--|
| | | | | |
| 1.1. Product identifier | | | | |
| Product Identity | INTERLAC 537 WHITE | | | |
| Bulk Sales Reference No. | 5346 | | | |
| | | | | |
| 1.2. Relevant identified uses of the substance or mixt | C | | | |
| Intended Use | See Technical Data Sheet. | | | |
| Application Method | See Technical Data Sheet. | | | |
| | | | | |
| 1.3. Details of the supplier of the safety data sheet | | | | |
| Company Name | International Paint LLC | | | |
| | 6001 Antoine Drive | | | |
| | Houston, Texas 77091 | | | |
| | | | | |
| Emergency | | | | |
| CHEMTREC (USA) | (800) 424–9300 | | | |
| International Paint | (713) 682–1711 | | | |
| Poison Control Center | (800) 854–6813 | | | |
| Customer Service | | | | |
| International Paint | (800) 589–1267 | | | |
| Fax No. | (800) 631–7481 | | | |
| | | | | |
| 2. Hazard identif | ication 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. |
| Aquatic Chronic 2;H411 | Toxic 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.



Warning.

H226 Flammable liquid and vapor.

H411 Toxic to aquatic life with long lasting effects.

P210 Keep away from heat / sparks / open flames / hot surfaces - No smoking.

P260 Do not breathe mist / vapors / spray.

P262 Do not get in eyes, on skin, or on clothing.

P273 Avoid release to the environment.

P280 Wear protective gloves / eye protection / face protection.

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P301+310 IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.

P303+361+353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.

P331 Do NOT induce vomiting.

P332+313 If skin irritation occurs: Get medical advice/attention.

P370 In case of fire:.

P391 Collect spillage.

P403+233 Store in a well ventilated place. Keep container tightly closed.

P501 Dispose of contents / container in accordance with local / national regulations.

| HMIS Rating | Health: 2 | Flammability: 2 | Reactivity: 0 | |
|---|-----------|-----------------|---------------|--|
| 3. Composition/information on ingredients | | | | |

This product contains the following substances that present a hazard within the meaning of the relevant State and Federal Hazardous Substances regulations.

| Ingredient/Chemical Designations | Weight % | GHS Classification | Notes |
|---|------------|---|--------|
| Barium sulfate CAS Number: 0007727–43–7 | 25 – 50 | | [1][2] |
| Titanium dioxide CAS Number: 0013463–67–7 | 10 – 25 | | [1][2] |
| ALKYD RESIN (PROPRIETARY) CAS Number: Proprietary | 10 – 25 | | [1] |
| Aluminum hydroxide CAS Number: 0021645–51–2 | 1.0 – 10 | Eye Irrit. 2;H319 STOT SE 3;H335 | [1] |
| Petroleum distillates, hydrotreated light CAS Number: 0064742–47–8 | 1.0 – 10 | Asp. Tox. 1;H304 | [1] |
| Petroleum naphtha CAS Number: 0064742–95–6 | 1.0 – 10 | Asp. Tox. 1;H304 Aquatic Chronic 2;H411 (Self Classification) | [1] |
| Stoddard solvent CAS Number: 0008052-41-3 | 1.0 – 10 | Asp. Tox. 1;H304 | [1][2] |
| 1,2,4–Trimethyl benzene CAS Number: 0000095–63–6 | 1.0 – 10 | Flam. Liq. 3;H226 Acute Tox. 4;H332 Eye Irrit. 2;H319 STOT SE 3;H335 Skin Irrit. 2;H315 Aquatic Chronic 2;H411 | [1] |
| Kaolin CAS Number: 0001332–58–7 | 1.0 – 10 | | [1][2] |
| Methyl ethyl ketoxime CAS Number: 0000096–29–7 | 0.10 – 1.0 | Carc. 2;H351 Acute Tox. 4;H312 Eye Dam. 1;H318 Skin Sens. 1;H317 | [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.

| 1 First sid massures | | | | | |
|--|--|--|--|--|--|
| | 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 Poison Control Center at 1–800–854–6813. 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 sy | mptoms 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 | Risk of serious damage to eyes. Do not get in eyes. 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 condition of use, safety glasses, chemical goggles, and/or head and face protection may be required to prevent contact. The equipment must be thouroughly cleaned, or discarded after each use. |
| Skin | Causes skin irritation. May cause delayed skin irritation. May be harmful if absorbed through the skin. |
| Ingestion | Harmful if swallowed. May cause abdominal pain, nausea, vomiting, diarrhea, or drowsiness. |
| Chronic effects | Possible cancer hazard. Contains an ingredient which may cause cancer based on animal data (See Section 2 and Section 15 for each ingredient). Risk of cancer depends on duration and level of exposure. |
| | 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

HIGHLY FLAMMABLE MATERIALS: Will be easily ignited by heat, sparks or flames. Vapors may form explosive mixtures with air. Vapors may travel to source of ignition and flash back. Most vapors are heavier than air. They will spread along ground and collect in low or confined areas (sewers, basements, tanks) creating a vapor explosion hazard. Runoff to sewers may create fire or explosion hazard. Containers may explode when heated. Many liquids are lighter than water.

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

ELIMINATE ALL IGNITION SOURCES (no smoking, flares, sparks or flames in immediate area). Use only non-sparking equipment to handle spilled material and absorbent. Do not touch or walk through spilled material. Stop leak if you can do so without risk. Prevent entry into waterways, sewers, basements or confined areas. A vapor suppressing foam may be used to reduce vapors. Absorb or cover with dry earth, sand, or other non-combustible material and transfer to containers. Use non-sparking tools to collect absorbed material.

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

Handling

Vapors may cause flash fire or ignite explosively.

In Storage Keep away from heat, sparks and flame.

7.2. Conditions for safe storage, including any incompatibilities
Store between 40–100F (4–38C).
Do not get in eyes, on skin or clothing.
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.

7.3. Specific end use(s)

Close container after each use.

Wash thoroughly after handling.

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

| | 8. | Exposure | controls | and | personal | protection |
|--|----|----------|----------|-----|----------|------------|
|--|----|----------|----------|-----|----------|------------|

| | | Exposi | ure |
|--------------|-------------------------|--------------|--|
| 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 |
| | | Supplier | No Established Limit |
| | | OHSA, CAN | No Established Limit |
| | | Mexico | No Established Limit |
| | | Brazil | No Established Limit |
| 0000096-29-7 | Methyl ethyl ketoxime | OSHA | No Established Limit |
| | | ACGIH | No Established Limit |
| | | NIOSH | No Established Limit |
| | | Supplier | No Established Limit |
| | | OHSA, CAN | No Established Limit |
| | | Mexico | No Established Limit |
| | | Brazil | No Established Limit |
| 0001332–58–7 | Kaolin | OSHA | 15 mg/m3 TWA (total dust); 5 mg/m3 TWA (respirable fraction) |
| | | ACGIH | 2 mg/m3 TWA (particulate matter containing no asbestos and |
| | | NIOSH | 10 mg/m3 TWA (total dust); 5 mg/m3 TWA (respirable dust) |
| | | Supplier | No Established Limit |
| | | OHSA, CAN | 2 mg/m3 TWA (containing no Asbestos and |
| | | Mexico | 10 mg/m3 TWA LMPE-PPT20 mg/m3 STEL [LMPE-CT] |
| | | Brazil | No Established Limit |
| 0007727–43–7 | Barium sulfate | OSHA | 15 mg/m3 TWA (total dust); 5 mg/m3 TWA (respirable fraction) |
| | | ACGIH | 10 mg/m3 TWA |
| | | NIOSH | 10 mg/m3 TWA (total dust); 5 mg/m3 TWA (respirable dust) |
| | | Supplier | No Established Limit |
| | | OHSA, CAN | 10 mg/m3 TWA |
| | | Mexico | No Established Limit |
| | | Brazil | No Established Limit |

8.1. Control parameters

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| 0008052-41-3 | Stoddard solvent | OSHA | 500 ppm TWA; 2900 mg/m3 TWA |
|--------------|------------------------|--------------|---|
| 0000002 41 0 | oloddard solvent | ACGIH | 100 ppm TWA |
| | | NIOSH | 350 mg/m3 TWA1800 mg/m3 Ceiling (15 min)20000 mg/m3 IDLH |
| | | Supplier | No Established Limit |
| | | OHSA, CAN | 525 mg/m3 TWA (140C Flash aliphatic solvent) |
| | | Mexico | 100 ppm TWA LMPE-PPT; 523 mg/m3 TWA LMPE-PPT200 ppm STEL [LMPE-CT]; 1050 mg/m3 STEL [LMPE-CT] |
| | | Brazil | No Established Limit |
| 0013463–67–7 | Titanium dioxide | OSHA | 15 mg/m3 TWA (total dust) |
| | | ACGIH | 10 mg/m3 TWA |
| | | NIOSH | 5000 mg/m3 IDLH |
| | | Supplier | No Established Limit |
| | | OHSA, CAN | 10 mg/m3 TWA |
| | | Mexico | 10 mg/m3 TWA LMPE-PPT (as Ti)20 mg/m3 STEL [LMPE-CT] (as Ti) |
| | | Brazil | No Established Limit |
| 0021645–51–2 | Aluminum hydroxide | OSHA | No Established Limit |
| | | ACGIH | No Established Limit |
| | | NIOSH | No Established Limit |
| | | Supplier | No Established Limit |
| | | OHSA, CAN | No Established Limit |
| | | Mexico | No Established Limit |
| | | Brazil | No Established Limit |
| 0064742–47–8 | Petroleum distillates, | OSHA | No Established Limit |
| | hydrotreated light | ACGIH | No Established Limit |
| | | NIOSH | No Established Limit |
| | | Supplier | No Established Limit |
| | | OHSA, CAN | No Established Limit |
| | | Mexico | No Established Limit |
| | | Brazil | No Established Limit |
| 0064742–95–6 | Petroleum naphtha | OSHA | No Established Limit |
| | | ACGIH | No Established Limit |
| | | NIOSH | No Established Limit |
| | | Supplier | No Established Limit |
| | | OHSA, CAN | No Established Limit |
| | | Mexico | No Established Limit |
| | | Brazil | No Established Limit |
| Proprietary | ALKYD RESIN | OSHA | No Established Limit |
| | (PROPRIETARY) | ACGIH | No Established Limit |
| | | NIOSH | No Established Limit |
| | | Supplier | No Established Limit |
| | | OHSA, CAN | No Established Limit |
| | | Mexico | No Established Limit |
| | | Brazil | No Established Limit |

| Health Data | | | | |
|--------------|-------------------------|--------|--|--|
| CAS No. | Ingredient | Source | Value | |
| 0000095-63-6 | 1,2,4–Trimethyl benzene | NIOSH | No Established Limit | |
| 0000096-29-7 | Methyl ethyl ketoxime | NIOSH | No Established Limit | |
| 0001332–58–7 | Kaolin | | Skin and mucous membrane injury respiratory effects | |

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| 0007727-43-7 | Barium sulfate | NIOSH | Eye nose |
|--------------|---|-------|------------------------|
| 0008052-41-3 | Stoddard solvent | NIOSH | Eye nose |
| 0013463-67-7 | Titanium dioxide | NIOSH | Lung tumors in animals |
| 0021645-51-2 | Aluminum hydroxide | NIOSH | No Established Limit |
| 0064742-47-8 | Petroleum distillates, hydrotreated light | NIOSH | No Established Limit |
| 0064742-95-6 | Petroleum naphtha | NIOSH | No Established Limit |
| Proprietary | ALKYD RESIN (PROPRIETARY) | NIOSH | No Established Limit |

| 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 | 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; | | |
| 0001332–58–7 | Kaolin | 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; | | |
| 0007727-43-7 | Barium sulfate | 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; | | |
| 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; | | |
| 0013463–67–7 | Titanium dioxide | 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; | | |
| 0021645–51–2 | Aluminum hydroxide | 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 | Petroleum distillates, 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; | | |
| 0064742–95–6 | Petroleum naphtha | 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; | | |
| Proprietary | ALKYD RESIN (PROPRIETARY) | 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; | | |

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. 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, safety glasses, chemical goggles, and/or head and face protection may be required to prevent contact. The equipment must be thoroughly cleaned, or discarded after each use. |
| Skin | 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 discarded after each use. |
| 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. Pt | hysical and chemical properties |
|--|--|
| Appearance | Coloured Liquid |
| Odour threshold | Not Measured |
| рН | No Established Limit |
| Melting point / freezing point | Not Measured |
| Initial boiling point and boiling range | 67 (C) 152 (F) |
| Flash Point | 41 (C) 105 (F) |
| Evaporation rate (Ether = 1) | Not Measured |
| Flammability (solid, gas) | Not Applicable |
| Upper/lower flammability or explosive limits | Lower Explosive Limit: .8 |
| | Upper Explosive Limit: No Established Limit |
| vapor pressure (Pa) | Not Measured |
| Vapor Density | Heavier than air |
| Specific Gravity | 1.78 |
| Partition coefficient n-octanol/water (Log Kow) | Not Measured |
| Auto-ignition temperature | Not Measured |
| Decomposition temperature | Not Measured |
| Viscosity (cSt) | No Established Limit |
| VOC % | Refer to the Technical Data Sheet or label where information is available. |
| 9.2. Other information No further information | |

10.1. Reactivity

10. Stability and 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

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HIGHLY FLAMMABLE MATERIALS: Will be easily ignited by heat, sparks or flames. Vapors may form explosive mixtures with air. Vapors may travel to source of ignition and flash back. Most vapors are heavier than air. They will spread along ground and collect in low or confined areas (sewers, basements, tanks) creating a vapor explosion hazard. Runoff to sewers may create fire or explosion hazard. Containers may explode when heated. Many liquids are lighter than water.

11. Toxicological information

Acute toxicity

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.

| Ingredient | Oral LD50, mg/kg | Skin LD50, mg/kg | Inhalation Vapor LD50, mg/L/4hr |
|--|----------------------------------|-------------------------------------|---------------------------------------|
| Barium sulfate – (7727–43–7) | 3,000.00, Mouse – Category: 5 | No data available | No data available |
| Titanium dioxide – (13463–67–7) | 10,000.00, Rat – Category: NA | 10,000.00, Rabbit – Category: NA | No data available |
| ALKYD RESIN (PROPRIETARY) – (Proprietary) | No data available | No data available | No data available |
| Aluminum hydroxide – (21645–51–2) | 5,000.00, Rat – Category: 5 | No data available | No data available |
| Petroleum distillates, hydrotreated light – (64742–47–8) | 5,000.00, Rat – Category: 5 | 2,000.00, Rabbit - Category: 4 | No data available |
| Petroleum naphtha – (64742–95–6) | 6,800.00, Rat – Category: NA | 3,400.00, Rabbit - Category: 5 | No data available |
| Stoddard solvent – (8052–41–3) | No data available | 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 |
| Kaolin – (1332–58–7) | No data available | No data available | No data available |
| Methyl ethyl ketoxime – (96–29–7) | 930.00, Rat – Category: 4 | 2,000.00, Rabbit - Category: 4 | 20.00, Rat – Category: 4 |

| 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 | Not Classified | Not Applicable |
| Sensitization (respiratory) | Not Classified | Not Applicable |
| Sensitization (skin) | Not Classified | Not Applicable |
| Germ toxicity | Not Classified | Not Applicable |
| Carcinogenicity | Not Classified | Not Applicable |
| Reproductive Toxicity | Not Classified | Not Applicable |
| Specific target organ systemic toxicity (single exposure) | Not Classified | Not Applicable |
| Specific target organ systemic Toxicity (repeated exposure) | Not Classified | Not Applicable |
| Aspiration hazard | Not Classified | Not Applicable |

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 |
|--|------------------------------------|-------------------------------------|--|
| Barium sulfate – (7727–43–7) | 59,000.00, Poecilia sphenops | 32.00, Daphnia magna | Not Available |
| Titanium dioxide – (13463–67–7) | 1,000.00, Fundulus heteroclitus | 5.50, Daphnia magna | 5.83 (72 hr), Pseudokirchneriella subcapitata |
| ALKYD RESIN (PROPRIETARY) – (Proprietary) | Not Available | Not Available | Not Available |
| Aluminum hydroxide – (21645–51–2) | Not Available | Not Available | Not Available |
| Petroleum distillates, hydrotreated light – (64742–47–8) | 2.20, Lepomis macrochirus | 4,720.00, Dendronereides heteropoda | Not Available |
| Petroleum naphtha – (64742–95–6) | 9.22, Oncorhynchus mykiss | 6.14, Daphnia magna | 19.00 (72 hr), Selenastrum capricornutum |
| Stoddard solvent – (8052–41–3) | Not Available | Not Available | Not Available |
| 1,2,4–Trimethyl benzene – (95–63–6) | 7.72, Pimephales promelas | 3.60, Daphnia magna | Not Available |
| Kaolin – (1332–58–7) | Not Available | Not Available | Not Available |
| Methyl ethyl ketoxime – (96–29–7) | 320.00, Leuciscus idus | 500.00, Daphnia magna | 83.00 (72 hr), Scenedesmus subspicatus |

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 14.2. UN proper shipping nar 14.3. Transport hazard class | | UN 1263 PAINT | | |
|---|----------------|------------------|--------------------------------|--------------------|
| DOT (Domestic Surface | Transportation |) | IMO / IMDG (Ocea | In Transportation) |
| DOT Proper Shipping Name | PAINT | | IMDG Proper Shipping Name | PAINT |
| DOT Hazard Class | 3 | | IMDG Hazard Class Sub Class | 3 3 |
| UN / NA Number | UN 1263 | | | |

| DOT Packing Group CERCLA/DOT RQ | III Not Applicable gal. / Not Applicable lbs. | IMDG Packing Group System Reference Code | III 1 | | | |
|---|--|--|----------|--|--|--|
| 14.4. Packing groupIII14.5. Environmental hazardsIMDGMarine Pollutant: Yes (Titanium dioxide) | | | | | | |
| 14.6. Special precautions for Not Applical | | | | | | |
| 14.7. Transport in bulk accor Not Applical | 0 | .73/78 and the IBC Code | | | | |
| | 15. Regulatory | information | | | | |
| Regulatory Overview | Regulatory Overview The regulatory data in Section 15 is not intended to be all-inclusive, only selected regulations are represented. All ingredients of this product are listed on the TSCA (Toxic Substance Control Act) Inventory or are not required to be listed on the TSCA Inventory. | | | | | |
| WHMIS Classification | B3 | | | | | |
| DOT Marine Pollutants (10%) (No Product Ingredien | | | | | | |
| DOT Severe Marine Pollutar (No Product Ingredien | | | | | | |
| EPCRA 311/312 Chemicals (No Product Ingredien | | | | | | |
| EPCRA 302 Extremely Haza (No Product Ingredien | | | | | | |
| EPCRA 313 Toxic Chemical | s (>.1%) : | | | | | |
| 1,2,4–Trimethy | | | | | | |
| Bicyclo[2.2.1]h Cyclohexanol | ept-5-ene-2,3-dicarboxylic | c acid, 1,4,5,6,7,7–hexachloro | _ | | | |
| Mass RTK Substances (>1% | a) : | | | | | |
| 1,2,4–Trimethy | , | | | | | |
| Barium sulfate | | | | | | |
| Kaolin | | | | | | |
| Stoddard solve | ent | | | | | |
| Titanium dioxic | | | | | | |
| Penn RTK Substances (>1% | | | | | | |
| 1,2,4–Trimethy | | | | | | |
| Kaolin | Barium sulfate Kaolin | | | | | |
| Stoddard solve | Stoddard solvent | | | | | |
| Titanium dioxid | de | | | | | |
| Penn Special Hazardous Substances (>.01%) : (No Product Ingredients Listed) | | | | | | |
| RCRA Status: | | | | | | |
| (No Product Ingredients Listed) N.J. RTK Substances (>1%) : | | | | | | |
| 1,2,4–Trimethyl benzene | | | | | | |
| Barium sulfate | | | | | | |
| Kaolin | | | | | | |
| Stoddard solvent | | | | | | |
| Titanium dioxide | | | | | | |
| N.J. Special Hazardous Substances (>.01%) : (No Product Ingredients Listed) | | | | | | |
| Bicyclo[2.2.1]hept–5–ene–2,3–dicarboxylic acid, 1,4,5,6,7,7–hexachloro– Cumene | | | | | | |

Naphthalene Propylene glycol monomethyl ether Quartz Silica, cristobalite Solvent naphtha (petroleum), medium aliphatic Xylenes (o-, m-, p- isomers) N.J. Env. Hazardous Substances (>.1%) : 1,2,4-Trimethyl benzene Bicyclo[2.2.1]hept-5-ene-2,3-dicarboxylic acid, 1,4,5,6,7,7-hexachloro-Cyclohexanol Proposition 65 - Carcinogens (>0%): Bicyclo[2.2.1]hept-5-ene-2,3-dicarboxylic acid, 1,4,5,6,7,7-hexachloro-Cumene Benzene, ethyl-Naphthalene Quartz Titanium dioxide Proposition 65 – Female Repro Toxins (>0%): (No Product Ingredients Listed) Proposition 65 – Male Repro Toxins (>0%): (No Product Ingredients Listed) Proposition 65 – Developmental Toxins (>0%): (No Product Ingredients Listed)

16. Other information

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:

H226 Flammable liquid and vapor.

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.

H411 Toxic to aquatic life with long lasting effects.

This is the first revision of this SDS format, changes from previous revision not applicable.

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