MATERIAL SAFETY DATA SHEET

INTERPROTECT 2002E WHITE



Akzo Nobel Coatings Interlux Yacht Finishes 2270 Morris Avenue P. O. Box 386 Union, NJ 07083

MSDS Revision No: MSDS Revision Date:

EMERGENCY NUMBERS: (800) 424–9300 (703) 527–3887 (800) 854–6813 CUSTOMER SERVICE: (800) 589–1267 (800) 631–7481

CHEMTREC (USA) CHEMTREC (Intl) Poison Control Center (Non-Emergency) International Paint Interlux

A5 -5

03/02/2011

Sales Order: {SalesOrd}

1. GENERAL INFORMATION

Product Identity:

INTERPROTECT 2002E WHITE

Bulk Sales Reference No: Y2002E

IMPORTANT: Read this MSDS before handling or disposing of this product, and provide this information to the employee, customers, and users of this product. PLEASE NOTE THE MSDS REVISION NUMBER AT THE TOP OF THIS PAGE. If the MSDS Revision Number posted at the top of this page does not match the MSDS Revision Number on the product label, please contact Customer Service at the phone number included above for the correct MSDS. This product is covered by the OSHA Hazard Communication Standard and this document has been prepared in accordance with requirements of this standard.

NOTICE: OSHA hazardous chemicals are listed in Section 2 if present at 1% or more. Carcinogens and extraordinarily/special hazardous chemicals are listed in Section 2 if present at .1% or more. Additional regulatory information for specific chemical categories is included in Section 15.

| CAS No. | Ingredient Name & % | Source | Exposure Data |
|-------------------------|-------------------------|--|---|
| CAS NU. | | OSHA: | 100 ppm TWA; 300 mg/m3 TWA50 ppm Ceiling; 150 mg/m3 |
| | | ACGIH: | Ceiling 20 ppm TWA |
| | | NIOSH: | 50 ppm Ceiling; 150 mg/m3 Ceiling1400 ppm IDLH (10% LEL) |
| | | Supplier: | No Established Limit |
| | | OHSA, CAN: | 20 ppm TWAEV |
| 0000071-36-3 | Butanol | Mexico: | No Established Limit |
| | 1.0 – 10% by Weight | Brazil: | No Established Limit |
| | | Source | Health Data |
| | | NIOSH: | Eve and mucous membrane irritation CNS depression |
| | | Source | Carcinogen Data |
| | | OSHA: | Select Carcinogen: No |
| | | NTP: | Known Carcinogen: No; Suspected Carcinogen: No |
| | | IARC: | Group 1: No; Group 2A: No; Group 2b: No; Group 3: No; Group 4: No |
| | | | |
| CAS No. | Ingredient Name & % | Source | Exposure Data |
| CAS No. | Ingredient Name & % | Source OSHA: | Exposure Data No Established Limit |
| CAS No. | Ingredient Name & % | | |
| CAS No. | Ingredient Name & % | OSHA: | No Established Limit |
| CAS No. | Ingredient Name & % | OSHA: ACGIH: | No Established Limit No Established Limit |
| CAS No. | | OSHA: ACGIH: NIOSH: | No Established Limit No Established Limit 25 ppm TWA; 125 mg/m3 TWA |
| CAS No. 0000095–63–6 | 1,2,4–Trimethyl benzene | OSHA: ACGIH: NIOSH: Supplier: | No Established Limit No Established Limit 25 ppm TWA; 125 mg/m3 TWA No Established Limit |
| | | OSHA: ACGIH: NIOSH: Supplier: OHSA, CAN: | No Established Limit No Established Limit 25 ppm TWA; 125 mg/m3 TWA No Established Limit No Established Limit |
| | 1,2,4–Trimethyl benzene | OSHA: ACGIH: NIOSH: Supplier: OHSA, CAN: Mexico: | No Established Limit No Established Limit 25 ppm TWA; 125 mg/m3 TWA No Established Limit No Established Limit No Established Limit |
| | 1,2,4–Trimethyl benzene | OSHA: ACGIH: NIOSH: Supplier: OHSA, CAN: Mexico: Brazil: | No Established Limit No Established Limit 25 ppm TWA; 125 mg/m3 TWA No Established Limit No Established Limit No Established Limit No Established Limit |
| | 1,2,4–Trimethyl benzene | OSHA: ACGIH: NIOSH: Supplier: OHSA, CAN: Mexico: Brazil: Source | No Established Limit No Established Limit 25 ppm TWA; 125 mg/m3 TWA No Established Limit No Established Limit No Established Limit Health Data |
| | 1,2,4–Trimethyl benzene | OSHA: ACGIH: NIOSH: Supplier: OHSA, CAN: Mexico: Brazil: Source NIOSH: | No Established Limit No Established Limit 25 ppm TWA; 125 mg/m3 TWA No Established Limit No Established Limit No Established Limit Health Data No Established Limit |
| | 1,2,4–Trimethyl benzene | OSHA: ACGIH: NIOSH: Supplier: OHSA, CAN: Mexico: Brazil: Source NIOSH: Source | No Established Limit No Established Limit 25 ppm TWA; 125 mg/m3 TWA No Established Limit No Established Limit No Established Limit No Established Limit Health Data No Established Limit Carcinogen Data |

2. HAZARDOUS INGREDIENT INFORMATION

| CAS No. | Ingredient Name & % | Source | Exposure Data |
|------------------------------------|---|---|--|
| 040 110. | ingredient Name & 76 | | 100 ppm TWA; 435 mg/m3 TWA125 ppm STEL; 545 mg/m3 |
| | | OSHA: | STEL |
| | | ACGIH: | 100 ppm TWA125 ppm STEL |
| | | NIOSH: | 100 ppm TWA; 435 mg/m3 TWA125 ppm STEL; 545 mg/m3 STEL800 ppm IDLH (10% LEL) |
| | | Supplier: | No Established Limit |
| | Benzene, ethyl- | OHSA, CAN: | 100 ppm TWAEV; 435 mg/m3 TWAEV125 ppm STEV; 540 mg/m3 STEV |
| 0000100-41-4 | 0.10 - 1.0% by Weight | Mexico: | 100 ppm TWA; 435 mg/m3 TWA125 ppm STEL; 545 mg/m3 STEL |
| | | Brazil: | 78 ppm TWA; 340 mg/m3 TWA |
| | | Source | Health Data |
| | | NIOSH: | Eye skin |
| | | Source | Carcinogen Data |
| | | OSHA: | Select Carcinogen: Yes |
| | | NTP: | Known Carcinogen: No; Suspected Carcinogen: No |
| | | IARC: | Group 1: No; Group 2A: No; Group 2b: Yes; Group 3: No; Group 4: No |
| CAS No. | Ingredient Name & % | Source | Exposure Data |
| | | OSHA: | 100 ppm TWA; 435 mg/m3 TWA150 ppm STEL; 655 mg/m3 STEL |
| | | ACGIH: | 100 ppm TWA150 ppm STEL |
| | | NIOSH: | No Established Limit |
| | | Supplier: | No Established Limit |
| | | OHSA, CAN: | 100 ppm TWAEV; 435 mg/m3 TWAEV150 ppm STEV; 650 mg/m3 STEV |
| 0001330–20–7 | Xylenes (o–, m–, p– isomers) 1.0 – 10% by Weight | Mexico: | 100 ppm TWA; 435 mg/m3 TWA150 ppm STEL; 655 mg/m3 STEL |
| | | Brazil: | 78 ppm TWA; 340 mg/m3 TWA |
| | | Source | Health Data |
| | | NIOSH: | Central nervous system depressant; respiratory and eye irritation |
| | | Source | Carcinogen Data |
| | | OSHA: | Select Carcinogen: No |
| | | NTP: | Known Carcinogen: No; Suspected Carcinogen: No |
| | | IARC: | Group 1: No; Group 2A: No; Group 2b: No; Group 3: Yes; Group 4: No |
| | | | |
| CAS No. | Ingredient Name & % | Source | |
| CAS No. | Ingredient Name & % | Source OSHA: | Exposure Data |
| CAS No. | Ingredient Name & % | | Exposure Data 15 mg/m3 TWA (total dust); 5 mg/m3 TWA (respirable fraction |
| CAS No. | Ingredient Name & % | OSHA: | Exposure Data |
| CAS No. | Ingredient Name & % | OSHA: ACGIH: | Exposure Data 15 mg/m3 TWA (total dust); 5 mg/m3 TWA (respirable fraction 10 mg/m3 TWA |
| CAS No. | | OSHA: ACGIH: NIOSH: Supplier: OHSA, CAN: | Exposure Data 15 mg/m3 TWA (total dust); 5 mg/m3 TWA (respirable fraction 10 mg/m3 TWA 10 mg/m3 TWA (total dust); 5 mg/m3 TWA (respirable dust) No Established Limit 10 mg/m3 TWAEV (total dust) |
| | Ingredient Name & % Barium sulfate 10 – 25% by Weight | OSHA: ACGIH: NIOSH: Supplier: OHSA, CAN: Mexico: | Exposure Data 15 mg/m3 TWA (total dust); 5 mg/m3 TWA (respirable fraction 10 mg/m3 TWA 10 mg/m3 TWA (total dust); 5 mg/m3 TWA (respirable dust) No Established Limit 10 mg/m3 TWAEV (total dust) No Established Limit |
| CAS No. 0007727–43–7 | Barium sulfate | OSHA: ACGIH: NIOSH: Supplier: OHSA, CAN: Mexico: Brazil: | Exposure Data 15 mg/m3 TWA (total dust); 5 mg/m3 TWA (respirable fraction 10 mg/m3 TWA 10 mg/m3 TWA (total dust); 5 mg/m3 TWA (respirable dust) No Established Limit 10 mg/m3 TWAEV (total dust) No Established Limit No Established Limit No Established Limit |
| | Barium sulfate | OSHA: ACGIH: NIOSH: Supplier: OHSA, CAN: Mexico: | Exposure Data 15 mg/m3 TWA (total dust); 5 mg/m3 TWA (respirable fraction 10 mg/m3 TWA 10 mg/m3 TWA (total dust); 5 mg/m3 TWA (respirable dust) No Established Limit 10 mg/m3 TWAEV (total dust) No Established Limit |
| | Barium sulfate | OSHA: ACGIH: NIOSH: Supplier: OHSA, CAN: Mexico: Brazil: Source | Exposure Data 15 mg/m3 TWA (total dust); 5 mg/m3 TWA (respirable fraction 10 mg/m3 TWA 10 mg/m3 TWA (total dust); 5 mg/m3 TWA (respirable dust) No Established Limit 10 mg/m3 TWAEV (total dust) No Established Limit No Established Limit Health Data |
| | Barium sulfate | OSHA: ACGIH: NIOSH: Supplier: OHSA, CAN: Mexico: Brazil: Source NIOSH: | Exposure Data 15 mg/m3 TWA (total dust); 5 mg/m3 TWA (respirable fraction 10 mg/m3 TWA 10 mg/m3 TWA (total dust); 5 mg/m3 TWA (respirable dust) No Established Limit 10 mg/m3 TWAEV (total dust) No Established Limit No Established Limit Health Data Eye nose |
| | Barium sulfate | OSHA: ACGIH: NIOSH: Supplier: OHSA, CAN: Mexico: Brazil: Source NIOSH: Source | Exposure Data 15 mg/m3 TWA (total dust); 5 mg/m3 TWA (respirable fraction 10 mg/m3 TWA 10 mg/m3 TWA (total dust); 5 mg/m3 TWA (respirable dust) No Established Limit 10 mg/m3 TWAEV (total dust) No Established Limit No Established Limit No Established Limit Eye nose Carcinogen Data |
| | Barium sulfate | OSHA: ACGIH: NIOSH: Supplier: OHSA, CAN: Mexico: Brazil: Source NIOSH: Source OSHA: | Exposure Data 15 mg/m3 TWA (total dust); 5 mg/m3 TWA (respirable fraction 10 mg/m3 TWA 10 mg/m3 TWA (total dust); 5 mg/m3 TWA (respirable dust) No Established Limit 10 mg/m3 TWAEV (total dust) No Established Limit No Established Limit No Established Limit Eye nose Carcinogen Data Select Carcinogen: No |
| CAS No. 0007727-43-7 CAS No. | Barium sulfate | OSHA: ACGIH: NIOSH: Supplier: OHSA, CAN: Mexico: Brazil: Source NIOSH: Source OSHA: NTP: | Exposure Data 15 mg/m3 TWA (total dust); 5 mg/m3 TWA (respirable fraction 10 mg/m3 TWA 10 mg/m3 TWA (total dust); 5 mg/m3 TWA (respirable dust) No Established Limit 10 mg/m3 TWAEV (total dust) No Established Limit No Established Limit Health Data Eye nose Carcinogen Data Select Carcinogen: No Known Carcinogen: No; Suspected Carcinogen: No Group 1: No; Group 2A: No; |

| 5.10.10. | | ACGIH: NIOSH: Supplier: | 0.025 mg/m3 TWA (respirable fraction) 0.05 mg/m3 TWA (respirable dust)50 mg/m3 IDLH (respirable dust) No Established Limit |
|--------------|---------------------|-------------------------------|---|
| | | | 0.05 mg/m3 TWA (respirable dust)50 mg/m3 IDLH (respirable |
| | | ACGIH: | 0.025 mg/m3 TWA (respirable fraction) |
| 5/10/110. | | | |
| 5/10/10. | | OSHA: | No Established Limit |
| CAS No. | Ingredient Name & % | Source | Exposure Data |
| | | IARC: | Group 2b: No; Group 3: Yes; Group 4: No |
| | | | Group 1: No; Group 2A: No; |
| | | NTP: | Known Carcinogen: No; Suspected Carcinogen: No |
| | | Source OSHA: | Select Carcinogen: No |
| | | NIOSH: | asbestos); Nonmalignant respiratory effects Carcinogen Data |
| | | Source | Health Data (containing asbestos); Fibrotic pneumoconiosis; (containing no |
| | | Brazil: | No Established Limit |
| | 10 – 25% by Weight | Mexico: | 2 mg/m3 TWA |
| 0014807–96–6 | Talc | OHSA, CAN: | than 1% crystalline silica) |
| | | Supplier: | No Established Limit 2 mg/m3 TWAEV (respirable, containing no asbestos and less |
| | | NIOSH: | less than 1% quartz)1000 mg/m3 IDLH (containg no asbestos and less than 1% quartz) |
| | | ACGIH: | 2 mg/m3 TWA (respirable fraction, particulate matter with no asbestos and less than 1% crystalline 2 mg/m3 TWA (respirable dust, containing no asbestos and |
| | | OSHA: | No Established Limit |
| CAS No. | Ingredient Name & % | Source | Exposure Data |
| | | IARC: | Group 2b: Yes; Group 3: No; Group 4: No |
| | | | Known Carcinogen: No; Suspected Carcinogen: No Group 1: No; Group 2A: No; |
| | | NTP: | , , |
| | | Source OSHA: | Select Carcinogen: Yes |
| | | | Carcinogen Data |
| | | Source NIOSH: | Lung tumors in animals |
| | | Brazil: | No Established Limit Health Data |
| 0013463–67–7 | 10 – 25% by Weight | Mexico: | 10 mg/m3 TWA (as Ti)20 mg/m3 STEL (as Ti) |
| | Titanium dioxide | OHSA, CAN: | 10 mg/m3 TWAEV (total dust) |
| | | Supplier: | No Established Limit |
| | | NIOSH: | 5000 mg/m3 IDLH |
| | | ACGIH: | 10 mg/m3 TWA |
| | | OSHA: | 15 mg/m3 TWA (total dust) |
| CAS No. | Ingredient Name & % | Source | Exposure Data |
| | | IARC: | Group 1: No; Group 2A: No; Group 2b: No; Group 3: No; Group 4: No |
| | | NTP: | Known Carcinogen: No; Suspected Carcinogen: No |
| | | OSHA: | Select Carcinogen: No |
| | | Source | Carcinogen Data |
| | | NIOSH: | respirable dust; Fibrotic pneumoconiosis |
| | | Source | Health Data |
| | | Brazil: | No Established Limit |
| | | Mexico: | 3 mg/m3 TWA |
| | | OHSA, CAN: | than 1% crystalline silica) |
| | | Supplier: | No Established Limit 3 mg/m3 TWAEV (respirable, containing no asbestos and less |
| | | | quartz)1500 mg/m3 IDLH (containing |
| | | ACGIH: NIOSH: | 3 mg/m3 TWA (respirable dust, containing less than 1% |
| | | | 3 mg/m3 TWA (respirable fraction) |

| | | OHSA, CAN: | 0.10 mg/m3 TWAEV (designated substance regulation)0.10 mg/m3 TWAEV |
|-------------|----------------------------|------------|---|
| | | Mexico: | 0.1 mg/m3 TWA |
| | | Brazil: | No Established Limit |
| | | Source | Health Data |
| | | NIOSH: | Chronic lung disease (silicosis) |
| | | Source | Carcinogen Data |
| | | OSHA: | Select Carcinogen: Yes |
| | | NTP: | Known Carcinogen: Yes; Suspected Carcinogen: No |
| | | IARC: | Group 1: Yes; Group 2A: No; Group 2b: No; Group 3: No; Group 4: No |
| CAS No. | Ingredient Name & % | Source | Exposure Data |
| | | OSHA: | No Established Limit |
| | | ACGIH: | No Established Limit |
| | | NIOSH: | No Established Limit |
| | | Supplier: | No Established Limit |
| | Polymer of epoxy resin and | OHSA, CAN: | No Established Limit |
| 025036–25–3 | bisphenol A | Mexico: | No Established Limit |
| | 10 – 25% by Weight | Brazil: | No Established Limit |
| | | Source | Health Data |
| | | NIOSH: | No Established Limit |
| | | Source | Carcinogen Data |
| | | OSHA: | Select Carcinogen: No |
| | | NTP: | Known Carcinogen: No; Suspected Carcinogen: No |
| | | IARC: | Group 1: No; Group 2A: No; Group 2b: No; Group 3: No; Group 4: No |
| CAS No. | Ingredient Name & % | Source | Exposure Data |
| | | OSHA: | No Established Limit |
| | | ACGIH: | No Established Limit |
| | | NIOSH: | No Established Limit |
| | | Supplier: | No Established Limit |
| | Petroleum naphtha, light | OHSA, CAN: | No Established Limit |
| 064742–95–6 | aromatic | Mexico: | No Established Limit |
| | 1.0 – 10% by Weight | Brazil: | No Established Limit |
| | | Source | Health Data |
| | | NIOSH: | No Established Limit |
| | | Source | Carcinogen Data |
| | | OSHA: | Select Carcinogen: No |
| | | NTP: | Known Carcinogen: No; Suspected Carcinogen: No |
| | | IARC: | Group 1: No; Group 2A: No; Group 2b: No; Group 3: No; Group 4: No |

This product contains 0.25 percent Quartz.

3. HAZARD IDENTIFICATION

| 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. This product may contain trace amounts of Benzene. The IARC monographs (vol.29) state that there is sufficient evidence for the carcinogenicity in humans and limited evidence for the carcinogenicity in animals. Benzene is also listed in the NTP Annual Report on Carcinogens and in the OSHA Subpart Z table (Specifically Regulated Substances). |
|-------------|--|
| 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 2 of this document. Depending on the site-specific condition of use, safety |

| | glasses, chemical goggles, and be thouroughly cleaned, or disc | or head and face protection may be required to arded after each use. | prevent contact. The equipment must |
|------------------|---|---|-------------------------------------|
| Skin: | Causes skin irritation. May caus | e delayed skin irritation. May be harmful if abso | rbed through the skin. |
| Ingestion: | Harmful if swallowed. May caus | e abdominal pain, nausea, vomiting, diarrhea, c | or drowsiness. |
| Chronic Effects: | | ns an ingredient which may cause cancer based Risk of cancer depends on duration and level o | |
| HMIS Rating: | Health: 2 | Flammability: 3 | Reactivity: 0 |

4. FIRST AID MEASURES

| General: Remove contaminated clothing and shoes. Get medical attention immediately. Wash clothing before reuse. Thor 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. |

5. PROTECTIVE EQUIPMENT AND CONTROL MEASURES

| Respiratory: | Select equipment to provide protection from the ingredients listed in Section 2 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: | Do not get in eyes. Protective equipment should be selected to provide protection from exposure to the chemicals listed in Section 2 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. Protective equipment should be selected to provide protection from exposure to the chemicals listed in Section 2 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/Hand: | Protective equipment should be selected to provide protection from exposure to the chemicals listed in Section 2 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: | Prevent build-up of vapors by opening all windows and doors to achieve cross-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. |

| Flash Point: | F: 80 C: 27 |
|------------------------------|--|
| Lower Explosive Limit (LEL): | 1 (%vol in air) at Normal Atmospheric Temp and Pressure |
| Fire and Explosion Hazards: | Flammable liquid and vapor. FLAMMABLE/COMBUSTIBLE 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. |
| Fire Fighting Procedures: | CAUTION: This product has a very low flashpoint. Use of water spray when fighting fire may be inefficient. SMALL FIRES: Use dry chemical, CO2, water spray or alcohol–resistant foam. LARGE FIRES: Use water spray, fog, or alcohol–resistant foam. Do not use straight streams. Move containers from fire area if you can do so without risk. Runoff from fire control may cause pollution. Dike fire control water for later disposal. Do not scatter the material. Also Reference Emergency Response Guide Number: 127 |

6. FIRE AND EXPLOSION INFORMATION

7. PHYSICAL AND CHEMICAL PROPERTIES

| Physical State: | Liquid White |
|--|---|
| pH: | No Established Limit |
| Specific Gravity: | 1.567133 |
| Boiling Point (F): | 210 |
| Vapor Density: | Heavier than air |
| VOC Content (lbs): | Refer to the Technical Data Sheet for this product. |
| Evaporation Rate: | Slower than ether |
| VOHAP content (gm/litre of paint) |):150.70 (as supplied) |
| VOHAP content (gm/litre of Solid Coating): | 294.14 (as supplied) |
| | |

8. STABILITY AND REACTIVITY DATA

| General: | 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. |
|-------------------------|--|
| Incompatible Materials: | Strong oxidizing agents. |
| Hazardous Decompostion: | May produce hazardous fumes when heated to decomposition as in welding. Fumes may produce Carbon Dioxide and Carbon Monoxide. |

9. HANDLING AND STORAGE

| Storage Temperature: | Store between 40–100F (4–38C). |
|--------------------------------------|--|
| Handling and Storage Precautions: | Keep away from heat, sparks and flame. 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. Vapors may cause flash fire or ignite explosively. Prevent build-up of vapors by opening all windows and doors to achieve cross-ventilation. Do not get in eyes, on skin or clothing. Close container after each use. Wash thoroughly after handling. |

10. TOXICOLOGICAL DATA

| General: | 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. No additional information provided for this product. See Section 2 for chemical |
|----------|--|
| | specific data. |

11. ECOLOGICAL DATA

| eneral: | Not Defined No additional information provided for this product. See Section 2 for chemical specific data. |
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12. ACCIDENTAL RELEASE MEASURES

| Spill Response 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. |
|---------------------------|--|
| Public Safety: | CALL CHEMTREC at (800)–424–9300 for emergency response. Isolate spill or leak area immediately for at least 25 to 50 meters (80 to 160 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). Also, Reference Emergency Response Guide Number: 127 |

13. DISPOSAL CONSIDERATION

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

14. TRANSPORTATION INFORMATION

| DOT (Domestic Surface Transportation) | | IMO / IMDG (Ocean Transportation) | |
|---------------------------------------|---------------------|-------------------------------------|--------------------------------------|
| DOT Proper Shipping Name: PAINT | | IMDG Proper Shipping Name: PAINT | |
| DOT Hazard Class: | 3 | IMDG Hazard Class: | 3 - Flammable and Combustible liquid |
| UN / NA Number: | UN 1263 | UN Number: | UN 1263 |
| DOT Packing Group: | Ш | IMDG Packing Group: | III |
| CERCLA/DOT RQ: | 91 gal. / 1182 lbs. | System Reference Code | ə:2 |

15. REGULATORY INFORMATION

| 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. Note: Any chemical ingredients listed in Section 15, that do not also appear in Section 2, are contained in the product at a concentration below the applicable OSHA threshold level of 1% or 0.1%. |
|---|---|
| WHMIS Classification: | No Established Limit |
| Regulatory List | Product Ingredients on List |
| DOT Marine Pollutants (10%): (No Product Ingredients Listed) DOT Severe Marine Pollutants (1%): (No Product Ingredients Listed) EPCRA 311/312 Chemicals and RQs (>.1%): 0000100-41-4 0000071-36-3 0001330-20-7 | Benzene, ethyl– : 1000 lb final RQ; 454 kg final RQ Butanol : 5000 lb final RQ; 2270 kg final RQ Xylenes (o–, m–, p– isomers) : 100 lb final RQ; 45.4 kg final RQ |
| EPCRA 302 Extremely Hazardou | IS |
| (>.1%) : | |
| (No Product Ingredients Listed) | |
| EPCRA 313 Toxic Chemicals | |
| (>.1%) : | |
| 0000095-63-6 | 1,2,4–Trimethyl benzene |
| 0000100-41-4 | Benzene, ethyl- |
| 0000071-36-3 | Butanol |
| 0001330-20-7 | Xylenes (o–, m–, p– isomers) |
| Mass RTK Substances (>1%) : | 104 Trimestad house |
| 0000095–63–6 0007727–43–7 | 1,2,4–Trimethyl benzene Barium sulfate |
| 0012001-26-2 | Mica |
| 0000071-36-3 | Butanol |
| 0014807–96–6 | Talc |
| 0013463-67-7 | Titanium dioxide |
| 0001330-20-7 | Xylenes (o–, m–, p– isomers) |
| Mass Extraordinarily Haz Sub | |
| (>.01%): | Quertz |
| 0014808–60–7 0014464–46–1 | Quartz Silica, cristobalite |
| Penn RTK Substances (>1%) : | onica, onocodante |
| 0000095–63–6 | 1,2,4-Trimethyl benzene |

0007727-43-7 Barium sulfate 0012001-26-2 Mica 0000071-36-3 **Butanol** 0014807-96-6 Talc 0013463-67-7 Titanium dioxide 0001330-20-7 Xylenes (o-, m-, p- isomers) Penn Special Hazardous Substances (>.01%) : (No Product Ingredients Listed) Rhode Island Hazardous Substances (>.1%) : 0000064-17-5 Ethyl alcohol 0000100-41-4 Benzene, ethyl-0000546-93-0 Magnesium carbonate 0012001-26-2 Mica 0000071-36-3 Butanol 0014808-60-7 Quartz 0014807-96-6 Talc 0013463-67-7 Titanium dioxide 0001330-20-7 Xylenes (o-, m-, p- isomers) RCRA Status (%): 0000071-43-2 Benzene : .00166 N.J. RTK Substances (>1%) : 1.2,4-Trimethyl benzene 0000095-63-6 0012001-26-2 Mica 0000071-36-3 **Butanol** 0014807-96-6 Talc 0013463-67-7 Titanium dioxide 0001330-20-7 Xylenes (o-, m-, p- isomers) N.J. Special Hazardous Substances (>.01%) : 0000064-17-5 Ethyl alcohol 0000100-41-4 Benzene, ethyl-0000078-83-1 Isobutyl alcohol 0000067-63-0 Isopropyl alcohol 0000067-56-1 Methanol 0000071-36-3 **Butanol** 0001330-20-7 Xylenes (o-, m-, p- isomers) N.J. Env. Hazardous Substances (>.1%): 0000095-63-6 1,2,4-Trimethyl benzene 0000100-41-4 Benzene, ethyl-0000071-36-3 **Butanol** 0001330-20-7 Xylenes (o-, m-, p- isomers) Proposition 65 - Carcinogens (>0%): 0000071-43-2 Benzene 0000100-41-4 Benzene, ethyl-0000050-00-0 Formaldehyde 0014808-60-7 Quartz Proposition 65 - Female Repro Toxins (>0%): (No Product Ingredients Listed) Proposition 65 - Male Repro Toxins (>0%): 0000071-43-2 Benzene Proposition 65 - Developmental Toxins (>0%): 0000071-43-2 Benzene 0000064-17-5 Ethyl alcohol

16. OTHER INFORMATION

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