

MATERIAL SAFETY DATA SHEET

WHMIS Hazard Classification: H F R P

Date: 9.1.08

SECTION I PRODUCT IDENTIFICATION

Product Identifier: Pro-Seal Ultra Shield II-A
Product Use: Top Coat Sealer

Supplier's Name: Pro-Seal Products
Address: 16541 Redmond Way Suite 363C
Redmond, WA 98052

Emergency Number: (800) 424-9300 Information: (800) 349-7325

SECTION II HAZARDOUS INGREDIENT

Table with 5 columns: Compound, %, CAS#, LD50 Species/Route, LC50 Species/Route. Rows include Ethylene Glycol (EG), Butil Carbitol (BC), and Dibutil Phthalate.

SECTION III PHYSICAL DATA

Odor & Appearance: White/Milk
Physical State: Liquid
Specific Gravity: ± 1
Vapor Density: Less than 1
Boiling Point: ± 340°F
pH: Less than 9
Odor Threshold: N/A
Evaporation Rate: Less than 1
Vapor Pressure: 17-20°C/32°F (H2O)
Freezing Point: 0°C / 32°F
Solubility in Water: Yes

SECTION IV FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method): None
Flammability Limits: Intermittent burn (100°C/212°F) Dry film will burn @ 212°F
Auto Ignition Temp: N/A
Extinguishing Media: Non-fire hazard will vaporize like H2O
Special Firefighting Procedures: N/A
Unusual Fire and Explosion Hazards: N/A
Sensitivity to Static Discharge: N/A
Sensitivity to Impact: N/A

SECTION V REACTIVITY DATA

Stability: Yes
Incompatibility: None known
Hazardous Decomposition Products: None known
Hazardous Polymerization: Will not occur

SECTION VI TOXICOLOGICAL DATA

Route of Entry: Inhalation, Ingestion

Exposure Limits:

Effects of Acute Exposure: Headache, nausea, nose, skin, throat and lung irritation, EG may cause drowsiness, nausea, slurred speech.

Effects of Chronic Exposure: EG may cause dizziness, stupor, unconsciousness. Harmful if swallowed, can cause kidney damage, fatal in large doses.

Carcinogenicity, Reproductive Toxicity, Teratogenicity, Mutagenicity: Not listed as carcinogen.

Toxicologically Synergistic Products: Ultra Shield II-28

SECTION VII PREVENTATIVE MEASURES

Respiratory Protection: None if standard draft or ventilation are maintained. Do not breath in over spray. Vapor mask should be used if draft or ventilation.

Ventilation: Breeze or standard ventilation.

Protective Gloves: Yes

Eye Protection: Yes, safety equipment should be worn on all application/construction (ANZI 2-8) sites.

Other Protective Equipment: Safety boots, pants, etc. (respirators should be MSHA/NOISH approved pressure demand)

Leak or Spill Procedures: Keep spectator from area. Dike and contain with inert material. Keep out of sewers. Re-contain and use or dispose if not usable.

Waste Disposal: Dispose of material solidify w/lime and ferric chloride and incinerate. Flush supernatant liquids to chemical sewer.

Precautions to be taken in Handling and Storage: Keep temps, in greater than 1°C/34°F less than 49°C/120°F ranges

Storage Requirements: Keep away from children.

SECTION VIII CONTROL MEASURES/PROTECTION INFORMATION

Emergency First Aid Procedures:

Wash skin with soap and water if contact occurs.

Eye wash facility / safety showers recommended if acute or chronic exposure occurs for 15 minutes.

Inhalation: Move subject to fresh air. Artificial respiration if breathing stops.

Ingestion: Dilute by drinking water, do not induce vomiting. Call a physician.

SECTION IX PREPARATION INFORMATION

Judgments as to the suitability of information herein for purchaser's purposes are necessarily purchaser's responsibility. Therefore, although reasonable care has been taken in the preparation of such information. Pro-Seal Systems Div ICP, Inc extends no warranties, makes no representations and assumes no responsibility as to the accuracy or suitability of such information for application to purchaser's intended purposes of for consequences of its use.

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