

MATERIAL SAFETY DATA SHEET

WHMIS Hazard Classification: H F R P
1 0 0 G

Date: 01.15.09

SECTION I PRODUCT IDENTIFICATION

Product Identifier: Pro-Seal Aqua Crete
Product Use: Elastomeric Coating

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

Compound	%	CAS#	LD ₅₀ Species/Route	LC ₅₀ Species/Route
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No toxic chemical(s) subject to reporting requirement of section 313 of 440 CFR are present.
Non-reportable quantities of hazardous material ingredients.

SECTION III PHYSICAL DATA

Odor & Appearance: White / Mild	Physical State: Liquid
Odor Threshold: Mild Odor	Specific Gravity: (H ₂ O=1) ± 1.43
Evaporation Rate: Slower, Than Ether	Freezing Point: 0°C/32°F
Vapor Pressure: (mm Hg): 17-20°C / 32°F (H ₂ O)	Solubility in Water: Yes
Vapor Density: (Air=1) less than 1 > air	
Boiling Point: N/A	
pH: Less than 9	

SECTION IV FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method): None **Flammable Limits: LEL:** N/A **UEL:** N/A
Auto Ignition Temp: N/A
Extinguishing Media: Water spray, Carbon dioxide, foam, dry chemical
Special Fire Fighting Procedures: Avoid confined area potentially irritating, Toxic fumes
Unusual Fire & Explosion Hazards: Container may explode when exposed to extreme heat.

SECTION V REACTIVITY DATA

Stability: Yes
Incompatibility: Strong Oxidizers
Hazardous Decomposition Products: Carbon Dioxide or monoxide and unidentified organic Compounds
Hazardous Polymerization: Will not occur

SECTION VI TOXICOLOGICAL DATA

Route of Entry: Inhalation and Ingestion

Exposure Limits

Skin: Minor irritation

Eyes: Minor irritation

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

Exposure to 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: None Known

SECTION VII PREVENTATIVE MEASURES

Respiratory Protection: Wear NIOSH/MSHA approved positive pressure supplied air respirator with full-face shield.

Ventilation: Breeze or standard ventilation.

Protective Gloves: Neoprene, nitrile.

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

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

Leaks 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 Method: Dispose of material, solidify w/lime & ferric chloride & incinerate. Flush supernatant liquids to chemical sewer.

Precautions for Handling and Storage: Keep temps. Greater than 1°C/34°F less and than 49°C/120°F ranges.

SECTION VIII CONTROL MEASURES/PROTECTION INFORMATION

Emergency and 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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