

MATERIAL SAFETY DATA SHEET

WHMIS Hazard Classification: H F R P

Date: 9.8.11

SECTION I PRODUCT IDENTIFICATION

Product Identifier: Pro-Seal PPW
Product Use: Cementous Powder, Grout

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
Ca Si O ₃	>10%	13983-17-0	N/A	N/A
Si O ₂	<60%	112926-00-8	N/A	N/A
Al ₂ O ₃	>5%	1344-28-1	N/A	N/A
MICA Fused (C ₆ H ₁₀ O ₅) _n Oxides of silicon, calcium, aluminum, magnesium and boron in an amorphous vitreous state,	<10% 5%			

SECTION III PHYSICAL DATA

Odor & Appearance: Grey powder	Odor Threshold: N/A
Physical State: Powder	Evaporation Rate: N/A
Specific Gravity: (H ₂ O=1) N/A	Vapor Pressure: N/A
Vapor Density: N/A	Freezing Point: N/A
Boiling Point: Non-liquid	Solubility in Water: Yes
pH	

SECTION IV FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method): N/A (Not material rating Flash Point) **Flammability Limits:** N/A
Auto Ignition Temp: N/A **I.e.I:** **u.e.I:**
Extinguishing Media: N/A
Special Fire Fighting Procedures: N/A
Unusual Fire & Explosion Hazards: N/A
Sensitivity to Static Discharge: N/A
Sensitivity to Impact: N/A

SECTION V REACTIVITY DATA

Stability:
Hazardous Decomposition Products: CO and/or CO₂
Incompatibility: None
Hazardous Polymerization: N/A

SECTION VI TOXICOLOGICAL DATA

Route of Entry: Dermal, inhalation
Exposure Limits:
Portland Cement: 30 mg/f³.
Titanium Oxide: 5 mg/l.
Effects of Acute Exposure: Skin, eye and lung irritation.
Effects of Chronic Exposure: May present hazard pneumoconiosis.
Carcinogenicity, Reproductive Toxicity, Teratogenicity, Mutagenicity:
Toxicologically Synergistic Products: PPW

SECTION VII PREVENTATIVE MEASURES

Respiratory Protection: NIOSH/MSA dust mask recommended
Ventilation: N/A
Protective Gloves: Disposable rubber.
Eye Protection: Goggles.
Other Protective Equipment: Eye bath.
Leaks or Spill Procedures:
Waste Disposal: Sweep and collect. Landfill recommended in accordance with local, city, county and state laws meeting federal regulations.
Precautions for Handling and Storage: Avoid skin and eye contact.
Storage Requirements: Store in cool, dry sunlight free environment.

SECTION VIII CONTROL MEASURES/PROTECTION INFORMATION

Emergency and First Aid Procedures:
Eyes: Flush eyes with copious amounts of water for 15 minutes or more.
Skin: Wash skin with copious amounts of water for 15 minutes or more.

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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