

**MATERIAL SAFETY DATA SHEET**

**WHMIS Hazard Classification: H F R P**

**Date: 9.1.08**

**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 <sub>50</sub> Species/Route	LC <sub>50</sub> Species/Route
Ca Si O <sub>3</sub>	>10%	13983-17-0	N/A	N/A
Si O <sub>2</sub>	<60%	112926-00-8	N/A	N/A
Al <sub>2</sub> O <sub>3</sub>	>5%	1344-28-1	N/A	N/A
MICA Fused (C <sub>6</sub> H <sub>10</sub> O <sub>5</sub> ) <sub>n</sub> Oxides of silicon, calcium, aluminum, magnesium and boron in an amorphous vitreous state,	<10%      5%			

**SECTION III PHYSICAL DATA**

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

**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 CO<sub>2</sub>

**Incompatibility:** None

**Hazardous Polymerization:** N/A

SECTION VI TOXICOLOGICAL DATA

**Route of Entry:** Dermal, inhalation  
**Exposure Limits:**  
Portland Cement: 30 mg/f<sup>3</sup>.  
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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