

**MATERIAL SAFETY DATA SHEET****WHMIS Hazard Classification: H F R P**  
**3 0 1 1****Date: 9.8.11****SECTION I PRODUCT IDENTIFICATION****Product Identifier** Pro-Seal BS309  
**Product Use** Mineral/Salt Remover**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**

	<b>%</b>	<b>CAS#</b>	<b>PeI</b>	<b>TLV</b>
CH*3 COOH	<20%	8028-52-2	N/K(FPN)	N/K FPN
HYDPROX	<20%	7722-84-1	N/K	N/K

**SECTION III PHYSICAL DATA**

<b>Physical State:</b> Liquid	<b>Melting Range:</b> N/A
<b>Color:</b> Colorless	<b>Freezing:</b> <32°F / <0°C
<b>pH:</b> <7	<b>Specific Gravity:</b> 1.2631
<b>Odor:</b> Perfume mask	<b>Vapor Pressure:</b> 14.8mm/Hg
<b>Molecular Wt:</b> 34.0	<b>Water Stability:</b> Soluble
<b>Boiling Temp:</b> 244°F / 118°C	<b>Viscosity:</b> ± 1.207
<b>V.O.C:</b> Zero	

**SECTION IV FIRE AND EXPLOSION HAZARD DATA****Flash Point:** >200°F / >93.4°C  
**Auto Ignition:** Non combustible  
**Extinguishing Media:** Water or fog (pref), carbon dioxide and dry chem.  
**Specific methods:** (none)  
**Special Protective Equipment for fire fighters:** Self contained breathing apparatus  
**Hazardous Combustion Products:** (none)  
**Explosion Limits:** (none known)**SECTION V REACTIVITY DATA****Reactivity:**  
**Chemical Stability:** Stable under recommended storage  
**Hazardous Polymerization:** Does not occur  
**Hazardous Decomposition:** Oxygen which supports combustion  
**Materials to avoid:** Reducing agents, wood, paper, other combustibles, iron and other heavy metals, copper, alloys and caustics  
**Conditions to Avoid:** Excessive heat/contamination could cause product to become unstable and decompose.

SECTION VI TOXICOLOGICAL DATA

**Route of Entry:** Ingestion, inhalation, skin, eyes.

**Exposure Limits:**

**Effects of Acute Exposure:**

**Eye:** This material is moderately irritating to the eye.

**Skin contact:** This material can be a skin irritant.

**Skin absorption:** Not likely to be absorbed through the skin.

**Ingestion:** Will cause illness.

**Inhalation:** Inhalation is unlikely except at elevated temperatures and may cause an allergic reaction.

**Carcinogenicity, Reproductive Toxicity, Teraogenicity, Mutagenicity:** A two year painting study on rodents showed no rodents showed no significant carcinogenic effect.

**TOXICOLOGICALLY SYNERGISTIC PRODUCTS**

SECTION VII PREVENTATIVE MEASURES

**Respiratory Protection:** If vapors are present, use a NIOSH/MSHA approved positive pressure, supplied respirator.

**Ventilation:** Use and store only with adequate ventilation or use respiratory protection.

**Protective Gloves:** For operations with contact wear impervious gloves (neoprene recommended).

**Eye Protection:** If potential for splashing is present, splash goggles or a full face shield should be worn.

**Other Protective Equipment:** Safety shower and emergency eyewash stations must be close to any area of possible exposure.

**Leaks or Spill Procedures:** Remove all possible sources of ignition or polymerization (see Section V). Equip personnel with proper protection. Dike in spill to prevent from spreading. Collect for disposal. Use absorbent to soak up remainder of liquid. May be covered with foam or water fog if danger of ignition exists. Notify authorities as required by law.

**Waste Disposal:** Remove contaminated materials for disposal as a hazardous waste at a permitted facility using registered transports. Dilute aqueous waste is biodegradable.

**Precautions To Be Taken In Handling And Storage:** Avoid contamination of skin. Discard contaminated shoes. Wash clothing.

SECTION VIII CONTROL MEASURES/PROTECTION INFORMATION

**Emergency and First Aid Procedures:**

**Eyes:** Flush with water immediately. Continue to flush for 30 minutes and obtain emergency medical attention.

**Skin:** Remove and do not reuse contaminated clothing. Wash exposed areas thoroughly with soap and water and flush for 10 minutes. It is not recommended to remove resin from skin with solvents. Solvents only increases contact and dry the skin.

**Inhalation:** Remove to fresh air. If breathings labored administer oxygen. Call physician.

**Ingestion:** Induce vomiting only if person is conscious. Obtain emergency medical help.

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 Products, 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 or for consequences of its use.

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