

# MATERIAL SAFETY DATA SHEET

(Effective 1 January 2006)

## I – Product Name

**Product Name:** “Poly-Seal” Concrete Sealer  
**Chemical Family:** Compound Sealer, Water Reducible Acrylo-Siloxane Modified Emulsion

## II – Physical Data

<b>Boiling Point:</b>	212° F	<b>Freeze Point:</b>	32° F
<b>Specific Gravity:</b>	1.09	<b>Vapour Density:</b>	Not Applicable
<b>Vapour Pressure:</b>	Not Applicable	<b>Solubility In Water:</b>	80%
<b>Appearance:</b>	Milky White Solution	<b>Odor:</b>	Amine
<b>Percent Volatile:</b>	Not Applicable	<b>Evaporation Rate:</b>	H <sub>2</sub> O =1 1
<b>Flash Point:</b>	None		

## III – Hazardous Ingredients

**None Applicable:** This product is classified as non-hazardous. All ingredients herein are proprietary as spelled out in C.F.R. Rules for such products.

## IV – Exposure Guidelines

**Permissible Exposure Limits:** Not Applicable

## V – Fire and Explosion Hazards

**Fire and Explosion Hazards:** None  
**Special Fire Fighting Procedures:** Not Applicable  
**Unusual Fire and Explosion Hazards:** Not Applicable

## VI – Health Hazard Data

**Threshold Limit Value:** 1,000 ppm  
**Effects Of Overexposure:** May Cause Nose and Throat Irritation  
**Emergency and First Aid Procedures:** Eye and Skin Contact; Flush With Cold Water for Fifteen (15) Minutes  
**Internal:** Do Not Induce Vomiting; Call a Physician.

**VII – Reactivity Data**

<b>Stability:</b>	Product is Stable
<b>Conditions To Avoid:</b>	Do Not Mix With Strong Acids
<b>Incompatibility:</b>	Materials to Avoid – Strong Acids
<b>Hazardous Decomposition Products:</b>	Not Applicable
<b>Hazardous Polymerization:</b>	Will not occur

**VIII – Spill or Leak Procedure**

**Steps to be taken if material is released or spilled:** Mop up excess material and dispose of in incinerator. Rinse area with water.

**Waste Disposal Method:** Remove contaminated cloths or towels for disposal to burn center.

**IX – Special Protection Information**

<b>Respiratory Protection:</b>	Use OSHA-approved respirator for solvents when using this material in a closed, non-ventilated area.
<b>Ventilation:</b>	Fresh air displacement type mechanical fan exhaust system.
<b>Protective Gloves:</b>	Wear protective neoprene gloves when using this product.
<b>Eye Protection:</b>	Wear protective plastic goggles when using this product.
<b>Other Protective Equipment:</b>	Not Applicable

**X – Special Precautions**

**Labelling Requirements under U.N. Designation for Overseas**

<b>Shipments and National Requirements:</b>	Compound Sealer / Non-Hazardous Material
<b>U.N. Number:</b>	Not Applicable
<b>Packaging Group Number:</b>	Not Applicable
<b>Hazard Class:</b>	Not Applicable
<b>Hazardous Label Requirement:</b>	Not Applicable
<b>D.O.T. Guide Number Emergency Response:</b>	Not Applicable

**Keep This Product Out Of The Reach Of Children.**

**Do Not Take Internally – May Be Harmful If Taken Internally.**

**Use With Adequate Ventilation. For Industrial Use Only. Store in a Cool Dry Place.**