MATERIAL SAFETY DATA SHEET

I. MATERIAL IDENTIFICATION

PRODUCT: ASI Latex Caulk RELEASE DATE: January 1, 2005

> **REVISION DATE:** August 01, 2007 **REVIEWED:** December 1, 2010

Supplier: American Sealants, Inc. **Phone:** (260) 489-0728

3806 Option Pass **Fax**: (260) 489-0519

Fort Wayne, IN 46818 Emergency: (800)535-5053

Chemical Family Mixture: Mixture Chemical Formula/Molecular Wt: NA Trade Name and Synonyms: NA Material Use: Caulk Compound

II. HAZARDOUS INGREDIENTS

Chemical Name Calcium Carbonate Vinyl acetate/acrylic copolymer	CAS Number 471-34-1 Proprietary	Weight % 35% - 65% 10% - 20%	ACGIH TLV	PEL	STEL
Phthalate plasticizer Acrylic resin Stoddard Solvents	Proprietary Proprietary 8052-41-3	5% - 10% 4% - 10% <1.0%	100 ppm	100 ppm	150 ppm
(Mineral Spirits) Ethylene Glycol Sara Title III Sect. 312:	107-21-1	<1.0%	50 mg/m	40 ppm	40 ppm

Sara Title III, Sect. 312:

Acute: Yes Chronic: No Fire: No Pressure: No Reactive: No

III. PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: 200-215°F Vapor Pressure(MM): 25°C 18MM Vapor Density (AIR=1): >1 Specific Gravity/Density (G/ML): 1.3 Melting/Freezing Point: NA **Evaporation Rate (BUAC=1):** <1 Solubility In Water: Miscible %Volatile by Volume: 30-50

PH: 8-10 Coefficient of Water/oil Distribution: ND Odor Threshold (ppm): ND Appearance, Physical State and Odor: White or

colored paste, sweet odor

IV. FIRE AND EXPLOSION DATA

Flash Point: NA - Water Based **Upper Explosion Limit:** NA **Auto Ignition Temperature: NA** Lower Explosion Limit: NA

Sensitivity to Chemical Impact: NA Rate of Burning: NA

Explosion Power: NA Sensitivity to Static Discharge: NA **Extinguishing Media:** NA **Special Fire Fighting Procedures: NA**

Unusual Fire and Explosion Hazards: Product will not burn as supplied. Dried film may burn if subject to

source of ignition.

Flammability: No **Under What Conditions: NA**

V. REACTIVITY DATA

Stability-Material is: Stable **Conditions to Avoid:** NA

Incompatibility (Materials to avoid): Strong Oxidizers

Hazardous Decomposition/Combustion Products: Carbon Dioxide Carbon Monoxide

Hazardous Polymerization: Will not occur

Conditions to Avoid: NA

VI. HEALTH HAZARD DATA

Primary Routes of Entry: Skin

Effects of Overexposure: Chronic: Prolonged/repeated skin contact may cause dermatitis. **Effects of Overexposure:** Acute: **Skin**: Prolonged/repeated contact may irritate sensitive skin.

Eyes: may irritate.

Emergency and First Aid Procedures: Skin: Wash with soap and water.

Eyes: Flush with large amounts to water.

Ingestion: Contact a physician

Medical Conditions Generally Aggravated By Exposure: Pre-existing skin disorders

Carcinogens: No LC50 of Product: ND LD50 Of Product: ND Sensitizer ?: No

Irritant: No Synergistic Materials: NA

Productive Effects: No **Teratogenic:** No

Mutagenic: No

VII. PREVENTIVE MEASURES, SAFE HANDLING AND USE

Leak and spill procedures: Dike Spill area. Recover free liquid. add absorbent to spill area. **Waste Disposal Method:** Dispose of according to Federal, State and Local regulations.

Precautions To Be Taken In handling And Storage: Store in cool, dry area. Protect from freezing.

Other: KEEP OUT OF THE REACH OF CHILDREN

VIII. CONTROL MEASURES/PROTECTION INFORMATION

Ventilation: NA

Respiratory Protection: NA

Protective Gloves: Not normally required.

Eve Protection: NA

Other Protective Equipment: NA

Work/Hygienic Practices: Remove contaminated clothing, launder before reuse.

IX REGULATORY INFORMATION

Reportable Quantity (Min. Under any Act): 52 lbs. (DOT = 2,900 lbs)

RCRA Hazardous Waste No: (FED) None

Proper Shipping Name: Caulking or glazing compound

DOT Hazard Class: Not regulated

Identification No: NMFC Item No.149610 NMFC Class 55 **Volatile organic Compounds (VOC):** 250 G/L Max.

Export Classification: -

The information accumulated herein is believed to be accurate but is not warranted to be, whether originating with the company or not. Recipients are advised to confirm in advance of need that the information is current, applicable and suitable to their circumstances.