

# MATERIAL SAFETY DATA SHEET

## I. MATERIAL IDENTIFICATION

**PRODUCT:** ASI Latex Caulk

**RELEASE DATE:** January 1, 2004

**Manufacturer:** American Sealants, Inc.  
3806 Option Pass  
Fort Wayne, IN 46818

**Phone:** (260) 489-0728  
**Fax :** (260) 489-0519  
**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	OSHA-PEL	ACGIH-TLV	LD50/LC50	% WT
Mineral Spirits	100 ppm	100 ppm	>5000 MG/KG	5-10
CAS #8052-41-3	-		525 MG/M3	(ORAL-RAT)
Carcinogen: NO				
Sara Title III< Sect. 313 reportable: NO				
Ethylene Glycol	50 ppm	50 ppm	4700 MG/KG	1-5
CAS #107-21-1 (Ceiling)	-			(ORAL RAT)
Carcinogen: NO				
Sara Title III, Sect. 313 reportable: Yes				
Butyl Benzyl Phthalate	NE	NE	20400 MG/KG	1-5
CAS #85-68-7				
Carcinogen: NO				
Sara Title III, Sect. 313 reportable : Yes				

## III. PHYSICAL/CHEMICAL CHARACTERISTICS

<b>Boiling Point:</b> 200-215°F	<b>Vapor Pressure(MM):</b> 25°C 18MM
<b>Vapor Density (AIR=1):</b> >1	<b>Specific Gravity/Density (G/ML):</b> 1.2
<b>Melting/Freezing Point:</b> NA	<b>Evaporation Rate (BUAC=1):</b> <1
<b>Solubility In Water:</b> Miscible	<b>%Volatile by Volume:</b> 30-50
<b>PH:</b> 8-10	<b>Coefficient of Water/oil Distribution:</b> ND
<b>Odor Threshold (ppm):</b> ND	<b>Appearance, Physical State and Odor:</b> White or colored paste, sweet odor

## IV. FIRE AND EXPLOSION DATA

<b>Flash Point:</b> NA - Water Based	<b>Upper Explosion Limit:</b> NA
<b>Auto Ignition Temperature:</b> NA	<b>Lower Explosion Limit:</b> NA
<b>Sensitivity to Chemical Impact:</b> NA	<b>Rate of Burning:</b> NA
<b>Explosion Power:</b> NA	<b>Sensitivity to Static Discharge:</b> NA
<b>Extinguishing Media:</b> NA	<b>Special Fire Fighting Procedures:</b> NA
<b>Unusual Fire and Explosion Hazards:</b> Product will not burn as supplied. Dried film may burn if subject to source of ignition.	
<b>Flammability:</b> No	<b>Under What Conditions:</b> NA

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## V. REACTIVITY DATA

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**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

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## VI. HEALTH HAZARD DATA

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**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

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## VII. PREVENTIVE MEASURES, SAFE HANDLING AND USE

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**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

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## VIII. CONTROL MEASURES/PROTECTION INFORMATION

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**Ventilation:** NA

**Respiratory Protection:** NA

**Protective Gloves:** Not normally required.

**Eye Protection:** NA

**Other Protective Equipment:** NA

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

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## IX REGULATORY INFORMATION

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**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.