

# MATERIAL SAFETY DATA SHEET

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## Section 1 - Product Information

**Product name: Crystal Clear (S.B.) Solvent Base**

**Description:** Clear Waterproofing Sealer

**Synonyms:** None

**Molecular Formula:** N/A

**Chemical Family:** N/A

## Section 2 - Hazardous Ingredients

CHEMICAL NAME(S)	CAS No.	OSHA PEL ppm	ACGIH TVA PPM	%
Xylol*	133-20-7	100	100	35.0
Solvent Naptha Light Aromatic	64742-95-6	NE*	NE*	25.0
Ethylene Glycol Monobutyl Ether*	111-76-2	50	50	5.0
#1,2,4- Trimethylbenzene	95-63-6	NE	NE	2.0-2.5
#Xylol *	133-20-7	100	100	<1.0
#Cumene*	92-82-2	50	50	<1.0
#Ethylbenzene*	100-41-4	NE*	NE*	<1.0
Residual Monomer (aprox.)				0.3

# This is a component of Solvent Naptha Light Aromatic

\* Subject to the reporting requirements of Section 313 of the Emergency Planning & Community Right to know Act of 1986 and 40 CFR 372

### Section 3 - Physical Properties

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<b>Color:</b> Water Clear	<b>Specific Gravity:</b> .972
<b>Appearance:</b> Clear	<b>Boiling Point:</b> 210-285F
<b>Odor:</b> mild solvent odor	<b>Solubility in Water:</b> not soluble
<b>Evaporation Rate:</b> 25 (ethyl ether =1)	<b>Freezing Point:</b> N/A

### Section 4 - Fire and Explosion Data

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**Flash Point:** 103 F                      **Flammable Limits:** LEL-1.0                      UEL-7.0  
**Extinguishing Media:** Use water fog, foam, CO2 or dry chemical extinguishing media.  
**Fire Fighting Procedures:** Firefighters should be equipped with self-contained breathing apparatus and turn out gear.  
**Unusual Hazards:** There are no known unusual fire or explosion hazards. Vapors are heavier than air.

### Section 5 - Health Effects

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Routes of entry for solids and liquids include eye and skin contact, ingestion and inhalation. Route of entry for gases include inhalation and eye contact. Skin contact may be a route of entry for liquefied gases.

**Acute Overexposure Effects:** Based on test data and experience with similar products it is believed that this is a low hazard material. Ingestion may cause gastric upset, pain, diarrhea, lethargy. Inhalation of the vapors may result in respiratory irritation.

**Chronic Overexposure Effects:** There are no known chronic effects associated with this material.

**First Aid Procedures:**

**Skin:** Wash affected areas with soap and water. Remove and launder contaminated clothing before reuse. If irritation develops, get medical attention.

**Eyes:** Immediately rinse eyes with running water for 15 minutes. If irritation develops, get medical attention.

**Ingestion:** Never give fluids or induce vomiting if the victim is unconscious or having convulsions. Get immediate medical attention.

**Inhalation:** Move to fresh air. Aid in breathing, if necessary, and get immediate medical attention.

### Section 6 - Reactivity Data

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**Stability Data:** Stable

**Incompatibility:** Avoid Oxidants

**Conditions/Hazards to Avoid:** Maintain storage temperature at 50-90F

**Hazardous Polymerization:** Does not occur.

**Corrosive Properties:** Not corrosive

## Section 7 - Personal Protection

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**Clothing:** Gloves, coveralls, apron, and boots as necessary to prevent contact.

**Eyes:** Chemical goggles; also wear a face shield if splashing hazard exists.

**Respiration:** If vapors or mist are generated, wear a **NIOSH/MSHA** approved (CFR 1910.134) mask if allergies to said product exist.

**Ventilation:** Open all doors windows to allow for adequate air flow and circulation.

## Section 8 - Spill and Leak/Environmental

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Spills should be contained and placed in suitable containers for disposal in a licensed facility. This material is not regulated by **RCRA** or **CERCLA**.

**Waste Disposal:** Incinerate or bury as a solid in a licensed facility. Do not discharge into waterway or sewer systems without proper authority.

**Container Disposal:** Recommended crushing or other means to prevent unauthorized reuse.

## Section 9 - Regulatory Information

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**RCRA** Hazardous Waste Number: N/A

**DOT** Hazard Classification: Combustible

**HAZARD RATING: Health- 1**

**Fire- 2**

**Reactivity- 0**

**Special: NA**

The information contained herein is to our knowledge true and accurate. All recommendations and suggestions are made without guarantee, since the conditions of use are beyond our control.