

MATERIAL SAFETY DATA SHEET

Innovative Concrete Technology Corp.
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Updated 09/24/08

Emergency Telephone: 888-296-5236

Section 1 - Product Information

Product name: Paver Coat (Solvent Base)

Description: Clear Waterproofing Sealer

Synonyms: None

Molecular Formula: N/A

Chemical Family: N/A

Section 2 - Hazardous Ingredients

Chemical Name(s)	CAS #	OSHA PEL ppm	ACGIH TLV ppm	%
Xylol* Solvent Naptha	133-20-7	10099%	100	35.0
Light Aromatic	64742-95-6	NE*	NE*	25.0
Ethylene Glycol Monobutyl Ether*	111-76-2	NE*	NE*	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* Residual Monomer (aprox.)	100-41-4	NE*	NE*	<1.0 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

Color: Water Clear

Appearance: Clear

Odor: mild solvent odor

Evaporation Rate: 25 (ethyl ether =1)

Freezing Point: N/A

Specific Gravity: .972

Boiling Point: 210-285F

Solubility in Water: not soluble

Section 4 - Fire and Explosion Data

Flash Point: 105 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

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

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

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

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

RCRA Hazardous Waste Number: N/A

DOT Hazard Classification: Combustible

Hazard Ratings: 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.