

MATERIAL SAFETY DATA SHEET

Innovative Concrete Technology Corp.

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Section 1 – Product Information

Product Name: Texture-Krete 2000 Liquid Resin – (Ready to Use and Concentrate)

Description: Acrylic liquid resin

Synonyms: None

Molecular Formula: N/A

Chemical Family:

Section 2 – Hazardous Ingredients

Chemical Name(s)	CAS Number	OSHA	PEL
Acrylic Polymer (28%) Ready to Use	Not Hazardous 7732-18-5	Not Required	
Acrylic Polymer (48%) Concentrate	Same	Same	

Section 3 – Physical Properties

Color: White

Appearance: Milky

Odor: Acrylic Odor

Evaporation Rate: (BAc = 1) < 1

Freezing Point: 30F

Specific Gravity: 1.2

PH: 9-10.5

Boiling Point: 212F

Solubility in water: Dilutable

Section 4 – Fire and Explosion Data

Flash Point:

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

Section 5 – Health Effects

Routes of entry for solids and liquids include eye and skin contact, ingestion and inhalation. Routes 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- If swallowed, dilute with water and immediately induce vomiting. 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: Metal salt could coagulate the product.

Conditions/Hazards to Avoid: Maintain storage temperature at 40-110F KEEP FROM FREEZING.

Hazardous Polymerization: Does not occur.

Corrosive Properties: Not corrosive

Oxidizer Properties: Not an oxidizer.

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 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 waterways or sewer systems without proper authority.

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

Section 9 – Regulatory Information

RCRA Hazardous Waste Number: N/A

CERCLA: No

HAZARD RATING: **Health- 1** **Fire- 1** **Reactivity- 0** **Special: NA**

This product is not a physical hazard according to the OSHA Hazard Communication Standard;

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.