

Material Safety Data Sheet

Total Etch Concrete Etcher and Cleaner

Page 1 of 2

Date:---03/10/2014

Section 1

PRODUCT & COMPANY IDENTIFICATION

Product Name: Total Etch

Manufacturer's Name:Innovative Concrete Technology Corp.

Manufacturer's Address: ---2410 McJunkin Road, Lakeland, FL 33803

Information Phone: ----1-888-296-5236

Emergency Contact:---In U.S. Call CHEMTREC 24 Hour Emergency Phones (800) 424-9300

Section 2

HAZARDOUS INGREDIENTS (NON-HAZARDOUS)

CHEMICAL NAME	CAS Number	ACGIH TLV	OSHA PEL	WEIGHT
Inert Media	7732-18-15	N/A	N/A	30 to 40%
Proprietary Organic Acid Salt	MIXTURE	N/A	N/A	15-30%
Dipropylene Glycol Methyl Ether	34590-94-8	N/A	N/A	2-8%
Secondary Alcohol Ethoxylate	68131-40-8	N/A	N/A	1-2%

Section 3

PHYSICAL DATA

Appearances: Clear Orange Liquid

Physical States: Liquid

Boiling Point: 220° F

Melting Point: N/A

Solubility in Water: Complete

Evaporation Rate: Water 1.0

Specific Gravity: 1.075 +- .05

VOC: 0 G/L

pH: 2.0 +- .5 Neat

% Volatile Volume: N/A

Section 4

FIRE & EXPLOSION HAZARD DATA

Flammability Classification: Non-flammable

Combustible/Flammable:-----No

Flash Point:-----None

Lower Explosive Limit:-----N/A

Extinguishing Media:-----N/A

Unusual Fire and Explosion Hazards:-----None are known.

Special Firefighting Procedures:-Normal fire-fighting procedures may be used. Avoid inhalation of fumes.

Section 5

HEALTH & HAZARD DATA

Effects of Overexposure:

Eyes:-----May cause irritation, redness and burns.

Skin:-----May cause irritation and dermatitis.

Ingestion:-----Causes burns of Gastrointestinal Tract.

Inhalation:-----Can cause nasal and respiratory irritation.

Medical Conditions Proven to Aggravate by Exposure:-----None are known.

Primary Route of Entry:-----Inhalation

Section 6

FIRST AID MEASURES

Inhalation:-----Remove to fresh air.

Eye Contact:-----Flush with large quantities of water for 15 minutes.

Skin Contact:-----Flush with water for 15 minutes.

Ingestion:-----Do Not Induce Vomiting, dilute with water or milk. Contact physician immediately.

Material Safety Data Sheet Etch & Prep

Page 2 of 2

Date:---03/10/2013

Section 7

REACTIVITY DATA

Stability:-----Stable

Hazardous Polymerization:-----Will Not Occur

Hazardous Decomposition Products:-----Oxide of Carbon

Conditions to Avoid:-----Extreme heat and freezing

Incompatibility (Materials to Avoid):-----Oxidizing Agents and High alkaline solutions

Section 8

SPILL OR LEAK PROCEDURES

Steps to be taken if material is released or spilled:

Wearing protective clothing to prevent body contact. Pick up spill with wet mop, wet vac or absorbent material. Rinse floor with clear water and allow floor to dry before allowing traffic.

Waste Disposal Method:

Dilute with water. Adjust pH with sodium bicarbonate to a pH **above** 6.0. Then flush to a sanitary sewer following local, state and federal regulations. For large spills use an approved absorbent and dispose of following all local state and federal regulations.

Section 9

SAFE HANDLING AND USE INFORMATION

Respiratory Protection:-----None required in normal condition.

Ventilation:-----Normal room ventilation.

Protective Gloves:-----Neoprene or other protective gloves.

Eye Protection:-----Use safety glasses or chemical splash goggles for eye protection.

Other Protective Equipment:-----None required.

Section 10

PRECAUTIONS

Precautions to be taken in handling and storing:-----Avoid breathing vapors and mists. Keep out of reach of children. Store at room temperature. Rinse container before discarding.

Other Precautions:-----Eye washes and safety showers in the work place are recommended.

Section 11

TRANSPORTATION INFORMATION

No special precautions are necessary. This product is non-hazardous for storage and transportation according to the U.S. Department of Transportation regulations. This product requires no special labeling or placarding to meet U.S. Department of Transportation requirements.

UN Number:-----Not Required.

Dangerous Goods Class:-----Non-hazardous

Section 12

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