

# Safety Data Sheet

## **EZ ETCH**

Product: 012 Revision date: 2016/04/07

## Section 1: PRODUCT AND COMPANY IDENTIFICATION

**Product name:** EZ ETCH.

Synonyms: None

**Chemical family:** Mixture.

Product uses: Not available.

Supplier: Vieira Concrete

357 Gage Ave. N. Hamilton, Ontario

L8L 7A8.

**Information phone number:** 905-544-7088.

In case of emergency: Canutec 613-996-6666.

#### **Section 2: HAZARD IDENTIFICATION**

## **GHS** Classification

**Health Hazard Class(es):** No health hazard class.

Physical Hazard Class(es): No physical hazard class.

Environmental Hazard Class(es): No environmental hazard class.

## **GHS Label Elements**

Symbol: Non hazardous - no GHS symbol.

Signal word: None required.

**Hazard statement(s):** H335 May cause respiratory irritation.

**Precautionary statement(s):** P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P262 Do not get in eyes, on skin, or on clothing.

P264 Wash face, hands and any exposed skin thoroughly after handling.

P270 Do not eat, drink or smoke when using this product.

P280 Wear protective gloves/protective clothing/eye protection/face protection. P501 Dispose of contents/container in accordance with local/regional/national

regulations.

Other hazard(s): Not available.

012 - EZ ETCH 1/6

#### Section 3: COMPOSITION / INFORMATION ON INGREDIENTS

C.A.S.	CONCENTRATION %	Ingredient Name	EINECS#
3251-23-8	*	COPPER (II) NITRATE	
50-70-4	6.40	SORBITOL	
527-07-1	6.31	SODIUM GLUCONATE	

## Section 3A: ADDITIONAL INGREDIENT INFORMATION

Note: This product contains 80 - 85% water (CAS# 7732-18-5).

\*: Concentration of ingredient is not disclosed.

## **Section 4: FIRST AID MEASURES**

**Skin contact:** Wash thoroughly with soap and water.

If irritation occurs, consult a physician.

**Eye contact:** Flush with plenty of water.

If irritation occurs, consult a physician.

**Inhalation:** If irritation occurs, consult a physician.

**Ingestion:** Obtain medical attention.

Never give anything by mouth to an unconscious person.

#### **Section 5: FIRE FIGHTING MEASURES**

Flammability: Not flammable.

**Extinguishing media:** As suitable for surrounding fire.

Conditions of flammability: Surrounding fire.

**Special procedures:** Self-contained breathing apparatus required.

Firefighters should wear the usual protective gear.

**Sensitivity to static discharge:** Not available.

**Sensitivity to mechanical impact:** Not available.

Rate of burning: Not available.

Hazardous combustion products: Not available.

## Section 6: ACCIDENTAL RELEASE MEASURES

**Leak/Spill:** Absorb with inert material.

Prevent entry into drains, sewers, and other waterways.

Ventilate area.

Wear appropriate protective equipment. Place in appropriate container for disposal.

Do not flush to sewer.

## **Section 7: HANDLING AND STORAGE**

**Handling procedures:** Protect against physical damage.

Avoid breathing vapors/mists. Use adequate ventilation.

Wash thoroughly after using, particularly before eating or smoking.

Wear personal protective equipment appropriate to task. Empty containers containing residue may cause a hazard.

Avoid contact with skin, eyes and clothing. Launder contaminated clothing prior to reuse.

012 - EZ ETCH 2/6

Storage procedures: Store in original container.

Store in a cool, dry and well ventilated area.

## Section 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

**Gloves/Type:** 



Chemical impervious gloves.

Respiratory/Type: If necessary.



NIOSH/MSHA approved air-purifying or air-supplied.

Eye/Type:



Safety glasses.

**Footwear/Type:** Safety shoes per local regulations.

**Clothing/Type:** Wear adequate protective clothes.

**Other/Type:** Eye wash facility should be in close proximity. Emergency shower should be in close proximity.

Ventilation requirements: Local exhaust and/or mechanical ventilation to maintain exposure below TLV.

**Exposure limit of material:** Not available for mixture, see the ingredients section.

**Ingredients:** 

C.A.S.	Ingredient Name	T.L.V.	OSHA-PEL TWA	STEL	ACGIH-TLV TWA	STEL	NIOSH STEL
3251-23-8	COPPER (II) NITRATE	NOT AVAILABLE					
50-70-4	SORBITOL	NOT AVAILABLE					
527-07-1	SODIUM GLUCONATE	NOT AVAILABLE	NOT AVAILABLE		NOT AVAILABLE		

# Section 9: PHYSICAL AND CHEMICAL PROPERTIES

Physical state: Liquid.

**Appearance & odor:** Not available.

Odor threshold (ppm): Not available.

pH: Not available.

**Melting point** (°C): Not available.

**Boiling point** (°C): Not available.

**Freezing point** (°C): Not available.

**Flash point** (°C), **method:** Not available.

**Auto-ignition temperature (°C):** Not available.

**Explosive power:** Not available.

Lower explosive limit: Not available.

Upper explosive limit: Not available.

Vapour pressure (mmHg): Not available.

012 - EZ ETCH 3/6

By weight: Not available.

Specific gravity @ 20 °C: Not available.

**Density:** Not available.

Relative density: Not available.

Vapour density (air=1): Not available.

**Evaporation rate** Not available.

(butyl acetate = 1):

**Solubility in water (%):** Not available.

Coefficient of water\oil dist.: Not available.

Viscosity: Not available.

**VOC:** Not available.

## Section 10: STABILITY AND REACTIVITY

Chemical stability: Product is stable.

Conditions of instability: Not available.

**Hazardous polymerization:** Not available.

**Incompatible substances:** Not available.

Hazardous products of Not available.

decomposition:

## Section 11: TOXICOLOGICAL INFORMATION

## **Effects of Acute Exposure**

Route of entry: Skin contact, eye contact, inhalation and ingestion.

Eye contact: Vapours may cause irritation.

**Skin contact:** Vapors may irritate.

**Inhalation:** Vapors may cause irritation.

**Ingestion:** May cause respiratory tract irritation.

Effects of chronic exposure: Contains a corrosive substance.

Sensitization to product: Not available.

Carcinogenic effects: Not available.

**Reproductive effects:** Not available.

Teratogenicity: Not available.

Mutagenicity: Not available.

Synergistic materials: Not available.

**LD50 of product, species &** Not available for mixture, see the ingredients section.

LC50 of product, species & Not available for mixture, see the ingredients section.

**Ingredients:** 

012 - EZ ETCH 4/6

C.A.S.	Ingredient Name	LD/50	LC/50
3251-23-8	COPPER (II) NITRATE	794 MG/KG RAT ORAL 430 MG/KG MOUSE ORAL	NOT AVAILABLE
50-70-4	SORBITOL	15900 MG/KG RAT ORAL 17800 MG/KG MOUSE ORAL	NOT AVAILABLE
527-07-1	SODIUM GLUCONATE	NOT AVAILABLE	NOT AVAILABLE

## **Section 12: ECOLOGICAL INFORMATION**

**Environmental fate:** No data at this time. **Environmental toxicity:** No data at this time.

## **Section 13: DISPOSAL CONSIDERATIONS**

Waste disposal: In accordance with municipal, provincial and federal regulations.

## **Section 14: TRANSPORT INFORMATION**

**TDG classification:** Not regulated.

**DOT:** Not regulated.

ICAO/IATA: Not regulated.

**IMDG:** Not regulated.

**Special instructions:** Not available.

Marine Pollutant: Not available.

## **Section 15: REGULATORY INFORMATION**

**DSL status:** The substance(s) listed in the ingredients section appear on the Domestic

Substances List.

**CERCLA reportable quantity:** None

**TSCA inventory:** Not available.

SARA Section 313: None

SARA hazard categories sections Immediate (Acute) Health Hazard: No.

**311/312:** Delayed (Chronic) Health Hazard: No.

Fire Hazard: No.

Sudden Release of Pressure: No.

Reactive: No.

**CA Proposition 65:** Not available.

Health Hazard: 1

Flammability: 0

Physical hazard: 0

NFPA Health Hazard: 1

**NFPA Flammability:** 0

NFPA Reactivity: 0

012 - EZ ETCH 5/6

NFPA:



# **Section 16: OTHER INFORMATION**

**Data prepared by:** Conform-Action Data Systems

A division of 2843471 Canada Inc.

1840 Transcanada, suite 101

Dorval, QC H9P 1H7 Tel: (514) 683-2060 Fax: (514) 683-1445 support@netmsds.com.

Date of the supplier's latest SDS

revision:

2016/03/09.

This SDS was generated by Conform-Plus Application Service. Visit us at www.netmsds.com.

012 - EZ ETCH 6/6