

CCI-1000 TEFLOCON

Section 1: PRODUCT AND COMPANY IDENTIFICATION

Product name: CCI-1000 TEFLOCON.

Synonyms: None

Chemical family: Not available.

Supplier: Same as manufacturer.

Manufacturer: Concreation Canada Inc.
582 Rivermede Road, Unit 8
Concord ON
L4K 2H5 Tel: (905) 482-3837.

Manufacturer emergency phone number: Chemtrec 800-424-9300.

Information phone number: 905-482-3837

Section 2: HAZARD IDENTIFICATION

GHS Classification

Health Hazard Class(es): Skin corrosion/irritation, category 2 Irritant.
Serious eye damage/eye irritation, category 2B Mild irritant.
Acute toxicity, category 4 (oral).
Acute toxicity, category 4 (dermal).
Acute toxicity, category 4 (inhalation).

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

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

GHS Label Elements

Symbol:



Signal word: WARNING.

Hazard statement(s): H302 Harmful if swallowed.
H312 Harmful in contact with skin.
H315 Causes skin irritation.
H320 Causes eye irritation.
H332 Harmful if inhaled.

Precautionary statement(s): P261 Avoid breathing dust/fume/gas/mist/vapours/spray.
P264 Wash face, hands and any exposed skin thoroughly after handling.
P270 Do not eat, drink or smoke when using this product.
P271 Use only outdoors or in a well-ventilated area.
P280 Wear protective gloves/protective clothing/eye protection/face protection.
P312 Call a POISON CENTER or doctor/physician if you feel unwell.
P321 Specific treatment is advised – see first aid.
P362 Take off contaminated clothing.
P302 + P352 IF ON SKIN: Wash with plenty of soap and water.
P304 + P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.
P337 + P313 If eye irritation persists: Get medical advice/attention.
P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P501 Dispose of contents/container in accordance with local/regional/national regulations.

Other hazard(s): Not available.

Section 3: COMPOSITION / INFORMATION ON INGREDIENTS
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C.A.S.	CONCENTRATION %	Ingredient Name	EINECS#
	< 5	2-BUTOXYETHANOL	
	< 2	ETHYLENE GLYCOL	

Section 4: FIRST AID MEASURES

Skin contact: If irritation persists, consult a physician.
Remove contaminated clothing and shoes.
Wash thoroughly with soap and water.

Eye contact: Immediately flush eyes with large amounts of water for at least 15 minutes, lifting upper and lower lids. Get prompt medical attention.
Check for and remove contact lenses.

Inhalation: Remove victim to fresh air. If not breathing, qualified personnel should administer artificial respiration. Get medical attention.

Ingestion: Obtain medical attention.
Do not induce vomiting.
Never give anything by mouth to an unconscious person.
Rinse mouth with water.

Section 5: FIRE FIGHTING MEASURES
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Flammability: Not flammable.

Extinguishing media: Carbon dioxide, dry chemical, foam.
As suitable for surrounding fire.

Conditions of flammability: Heat, sparks and open flames.

Special procedures: Self-contained breathing apparatus required.
Firefighters should wear the usual protective gear.
Use water fog to cool containers exposed to fire.
Use water spray to cool fire exposed containers.
Spilled material may cause floors and contact surfaces to become slippery.

- Sensitivity to static discharge:** Not available.
Sensitivity to mechanical impact: Not available.
Rate of burning: Not available.
Hazardous combustion products: Not available.

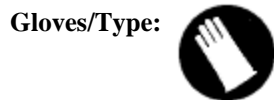
Section 6: ACCIDENTAL RELEASE MEASURES

- Leak/Spill:** Absorb with inert material.
Dike area to prevent spreading.
Prevent entry into drains, sewers, and other waterways.
Wear appropriate protective equipment.
Place in a closed container for disposal.

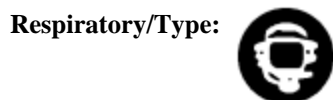
Section 7: HANDLING AND STORAGE

- Handling procedures:** Use adequate ventilation.
Avoid skin and eye contact.
Wear personal protective equipment appropriate to task.
Wash thoroughly after handling.
Do not eat, drink or smoke in handling area.
Avoid breathing vapor, fumes or mist.
Launder contaminated clothing prior to reuse.
- Storage procedures:** Store in a cool and well ventilated area.
Store away from incompatible materials.
Keep away from heat, sparks, and open flames.
Keep from freezing.
Keep containers tightly closed.
Store in original container.

Section 8: EXPOSURE CONTROLS / PERSONAL PROTECTION



Chemical resistant gloves.



Wear a NIOSH/MSHA approved respirator if ventilation is inadequate.

Eye/Type: Chemical safety goggles and face shield.

Footwear/Type: Safety shoes per local regulations.
Impervious boots.

Clothing/Type: Chemical resistant clothing.

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

Ventilation requirements: Local exhaust and/or general 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
	2-BUTOXYETHANOL	NOT AVAILABLE					
	ETHYLENE GLYCOL	NOT AVAILABLE					

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

- Physical state:** Liquid.
- Appearance & odor:** Mild solvent odor.
White emulsion.
- Odor threshold (ppm):** Not available.
- pH:** Not available.
- Melting point (°C):** Not available.
- Boiling point (°C):** 100°C.
- Freezing point (°C):** Not available.
- Flash point (°C), method:** 82
- 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.
- Specific gravity @ 20 °C:** Not available.
- Density:** Not available.
- Relative density:** 1 kg/L ; 8.4 lbs/gal.
- Vapour density (air=1):** Not available.
- Evaporation rate (butyl acetate = 1):** Not available.
- Solubility in water (%):** Complete.
- Coefficient of water\oil dist.:** Not available.
- Viscosity:** Not available.
- VOC:** Not available.
- Solid content:** Not available.

Section 10: STABILITY AND REACTIVITY

- Chemical stability:** Stable under normal conditions.
- Conditions of instability:** High temperatures.
Freezing temperatures.
Extreme temperatures.
Low temperatures.
- Hazardous polymerization:** Will not occur.
- Incompatible substances:** Strong acids.
Strong oxidizing agents.

Hazardous products of decomposition: Oxides of carbon (CO, CO₂).

Section 11: TOXICOLOGICAL INFORMATION

Effects of Acute Exposure

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

Eye contact: May cause severe irritation.
May cause damage.

Skin contact: May cause skin irritation.
May cause burning sensation.

Inhalation: May cause respiratory irritation.
May cause headache.
May cause dizziness and drowsiness (overexposure).
May cause nausea.

Ingestion: May cause burns of the mouth, esophagus and stomach.
May cause irritation of the mucous membranes.

Effects of chronic exposure: Not available.

Sensitization to product: Not available.

Carcinogenic effects: Not listed as a carcinogen.

Reproductive effects: Not available.

Teratogenicity: Not available.

Mutagenicity: Not available.

Synergistic materials: Not available.

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

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

Ingredients:

C.A.S.	Ingredient Name	LD/50	LC/50
	2-BUTOXYETHANOL	NOT AVAILABLE	NOT AVAILABLE
	ETHYLENE GLYCOL	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 available.

ICAO/IATA: Not available.

IMDG: Not available.

Special instructions: Not available.

Marine Pollutant: Not available.

Section 15: REGULATORY INFORMATION

DSL status: Appears on DSL.

CERCLA reportable quantity: Not available.

TSCA inventory: All ingredients are listed on the TSCA inventory.

SARA Section 313: Not available.

SARA hazard categories sections Immediate (Acute) Health Hazard: Yes.

311/312: Delayed (Chronic) Health Hazard: Yes.

Fire Hazard: Yes.

Sudden Release of Pressure: No.

Reactive: No.

Health Hazard: 2

Flammability: 1

Physical hazard: 0

NFPA Health Hazard: 2

NFPA Flammability: 1

NFPA Reactivity: 0

NFPA:



Section 16: OTHER INFORMATION

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