

**FORM-EZE NATURAL**Version 3.0  
REVISION DATE: 07/07/2012

Print Date 07/08/2012

**SECTION 1 - PRODUCT IDENTIFICATION / PREPARATION INFORMATION****Product Information**

Trade name : FORM-EZE NATURAL  
Product code : 79T 27

Supplier : Euclid Canada  
2835 Grande-Allée  
St-Hubert, QC J4T 2R4

Telephone : 1-800-667-0920  
Emergency Phone: : (613) 996-6666

**Preparation Information**

Prepared by: : Sewnauth Raghunandan  
Date: : 07/07/2012  
Telephone : (416) 421-3300

**SECTION 2 - HAZARDS IDENTIFICATION****Emergency Overview**

White. Liquid solution. May cause slight irritation to the respiratory system. Leave area to breathe fresh air. Avoid further overexposure. If symptoms persist, get medical attention.

**Acute Potential Health Effects/ Routes of Entry**

Inhalation : May cause slight irritation to the respiratory system.  
Eyes : Slightly irritating. Direct contact may cause temporary redness and discomfort.  
Ingestion : May cause irritation to the mouth, throat and stomach. May cause gastrointestinal irritation, nausea, and vomiting.  
Skin : May cause a rash. May cause itching, reddening, inflammation.

**Aggravated Medical Conditions**

Pre-existing eye, skin and respiratory disorders may be aggravated by exposure.

**Chronic Health Effects**

Fillers are encapsulated and not expected to be released from product under normal conditions of use.

**SECTION 3 : HAZARDOUS INGREDIENTS**

Chemical Name	CAS-No.	Weight % Range
Triethanolamine	102-71-6	0.5 - 1.5

The ingredients listed above are hazardous as defined in the controlled products regulation. (CPR).

**SECTION 4 - FIRST AID MEASURES**

Get immediate medical attention for any significant overexposure.

Inhalation : Leave area to breathe fresh air. Avoid further overexposure. If symptoms persist, get

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	medical attention.
Eye contact	: Flush with water for 15 minutes. If irritation persists, get medical attention.
Skin contact	: Clean area of contact thoroughly using soap and water. If irritation, rash or other disorders develop, get medical attention immediately.
Ingestion	: Do not induce vomiting unless advised by a physician. Call nearest Poison Control Center or Physician immediately.

**SECTION 5: FIRE / EXPLOSION HAZARDS**

Flash point	: > 212 °F, > 100 °C
Method	: Closed Cup
Lower explosion limit	: Not available.
Upper explosion limit	: Not available.
Autoignition temperature	: Not available.
Extinguishing media	: This product is not expected to burn under normal conditions of use.
Protective equipment for firefighters	: Water may be used to cool containers to minimize pressure build-up. Use accepted fire fighting techniques. Wear full firefighting protective clothing, including self-contained breathing apparatus (SCBA).
Fire and explosion conditions	: This product not expected to ignite under normal conditions of use.

**SECTION 6 - SPILLS / LEAKS / ACCIDENTAL RELEASE MEASURES**

Stop flow. Contain spill. Keep out of water courses. Absorb spill in sand, earth or other suitable material. Transfer to appropriate container for disposal.

**SECTION 7 - HANDLING AND STORAGE**

Prevent inhalation of vapor, ingestion, and contact with skin eyes and clothing. Keep container closed when not in use. Precautions also apply to emptied containers. Store in sealed containers in a dry, ventilated warehouse location above freezing.

**SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION****Personal protection equipment**

Respiratory protection	: Not required under normal conditions of use.
Hand protection	: Use suitable impervious rubber or vinyl gloves and protective apparel to reduce exposure.
Eye protection	: Wear appropriate eye protection. Chemical splash goggles.
Skin and body protection	: Prevent contact with shoes and clothing.
Protective measures	: Use professional judgment in the selection, care, and use.
<b>Engineering measures</b>	: Use general ventilation and/ or local exhaust to reduce the airborne contaminant concentration below the exposure limit listed in the MSDS

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**Exposure Limits**

<u>Chemical Name</u>	<u>CAS Number</u>	<u>Regulation</u>	<u>Limit</u>	<u>Form</u>
Triethanolamine	102-71-6	Ontario TWAEV: ACGIH TWA:	3.1 mg/m3 5 mg/m3	

**SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES**

Physical State	: Liquid
Form	: Liquid solution
Color	: White
Odor	: Mild
pH	: 8.0 - 9.0
Vapour pressure	: Not available.
Vapor density	: Not available.
Melting point/range	: Not available.
Freezing point	: Not available.
Boiling point/range	: 212 °F, 100 °C
Water solubility	: Dispersible
Evaporation Rate:	: Not available.
Specific Gravity	: 1
% Volatile Weight	: 50 %

**SECTION 10 - REACTIVITY / STABILITY**

Substances to avoid	: Oxidizing agents, acids and bases. Isocyanates.
Stability	: Material is stable under normal storage, handling, and use.
Hazardous polymerization	: Will not occur.

**SECTION 11 - TOXICOLOGICAL INFORMATION**

Triethanolamine, CAS-No.: 102-71-6	
Acute oral toxicity (LD-50 oral)	8,680 mg/kg ( Rat ) 8,000 mg/kg ( Guinea pig )
Acute dermal toxicity (LD-50 dermal)	20,000 mg/kg ( Rabbit )



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### SECTION 12 - ECOLOGICAL INFORMATION

No Data Available

### SECTION 13 - WASTE DISPOSAL CONSIDERATIONS

Disposal Method : Dispose as hazardous waste according to all local, state, federal and provincial regulations.

### SECTION 14 - TRANSPORTATION / SHIPPING DATA

#### TDG:

Not Regulated

#### CFR / DOT:

Not Regulated

#### IMDG:

Not Regulated

### SECTION 15 - REGULATORY INFORMATION

#### North American Inventories:

All components are listed or exempt from the TSCA inventory.

This product or its components are listed on, or exempt from the Canadian Domestic Substances List.

#### Canadian Regulations:

WHMIS Classification : D2B

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all of the information required by the CPR.

#### Other Regulations:

Regulatory VOC (less water and exempt solvent) : 0 g/l

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**SECTION 16 - OTHER INFORMATION****HMIS Rating :**

Health	1
Flammability	1
Reactivity	0
PPE	

0 = Minimum  
1 = Slight  
2 = Moderate  
3 = Serious  
4 = Severe

**Further information:**

For Industrial Use Only. Keep out of Reach of Children. The hazard information herein is offered solely for the consideration of the user, subject to their own investigation of compliance with applicable regulations, including the safe use of the product under every foreseeable condition.

**Prepared by: Sewnauth Raghunandan**

**Legend**

ACGIH - American Conference of Governmental Hygienists  
DOT - Department of Transportation  
DSL - Domestic Substance List  
EPA - Environmental Protection Agency  
HMIS - Hazardous Materials Information System  
IARC - International Agency for Research on Cancer  
MSHA - Mine Safety Health Administration  
NDSL - Non-Domestic Substance List  
NIOSH - National Institute for Occupational Safety and Health  
NTP - National Toxicology Program

OSHA - Occupational Safety and Health Administration  
PEL - Permissible Exposure Limit  
RCRA - Resource Conservation and Recovery Act  
STEL - Short Term Exposure Limit  
TLV - Threshold Limit Value  
TSCA - Toxic Substances Control Act  
TWA - Time Weighted Average  
V - Volume  
VOC - Volatile Organic Compound  
WHMIS - Workplace Hazardous Materials Information System