



532 Point Lawrence Rd.
Olga, WA 98279
Tel: 360-376-8008

MSDS - Triethanolamine NF

1. Product and Company Identification

Product Name: Triethanolamine NF
Common Chemical Name: Triethanolamine
Description/Use: Personal Care

Distributor: Lotioncrafter LLC
532 Point Lawrence Rd.
Olga, WA 98279

2. Composition/Information on Ingredients

<u>CAS OR CHEMICAL NAME</u>	<u>CAS#</u>
Triethanolamine	102-71-6
EINECS Number	203-049-8

There are no known hazardous substances contained in this product.

3. Hazards Identification

Environmental Hazards: None
Human Health Hazards: None

4. Health Hazard Assessment

Acute toxicity: N/A
Skin contact: No hazard in normal industrial use.
Eye contact: Slightly irritating.
Inhalation/Ingestion:
FIRST AID PROCEDURES:
Skin Contact: Wash with soap and water. If irritation develops, consult a physician.
Eye Contact: Flush eyes with water for at least 15 minutes. Obtain medical attention if irritation develops.
Ingestion: Drink plenty of water. Obtain medical attention if irritation develops.
Inhalation: Remove victim to fresh air.

5. Fire Fighting Measures

Extinguishing Media Suitable: Water fog or fine spray, carbon dioxide, foam, dry chemical, or carbon dioxide.
Not suitable: None

Special Firefighting Procedures:	None
Fire / Explosion Hazards:	None
Protection of Firefighters:	Firefighters should wear full protective clothing including a self-contained breathing apparatus.

6. Reactivity Data

Conditions to Avoid:	High heat.
Materials to avoid:	Oxidizing agents
Hazardous Decomposition Products:	Stable under normal conditions, may emit noxious fumes of CO.

7. Spill or Leak Procedures

Personal Precautions:	Use gloves and goggles
Environmental Precautions:	Biodegradable product
Methods of Cleanup:	Keep public away. Eliminate source of ignition. Shut off sources, if possible to do so safely. Prevent liquid from entering sewers, water courses, or low areas. Advise authorities if material has entered sewer, water courses, or has contaminated soil.

8. Handling and Storage

Handling:	Prevent eye and skin contact. Use according to criteria of good industrial practice.
Storage:	Keep container closed when not in use. Store at room temperature.

9. Exposure Controls/Personal Protection

Ventilation:	Additional ventilation beyond that of general exhaust is not normally required. No exposure limits exist for the constituents of this product.
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Protective Equipment for Routine Use of Product

Respiratory Protection:	Provide adequate ventilation
Skin Protection:	Wear suitable clothing.
Eye Protection:	Use safety glasses with side shields.
Hand Protection:	Protective gloves

10. Physical and Chemical Properties

Physical State:	Clear viscous liquid
Color:	Colorless
Odor:	Ammoniacal
Specific Gravity:	1.120-1.270 g/cu.cm (@ 25 Deg. C)
pH:	N/A
% Water:	0.2% Max
Assay (%TEA):	99.0 Min
Assay (%DEA):	0.00%
Boiling Point:	210-250°C
Freezing Point:	No data
Melting Point:	No data
Solubility:	Miscible water

11. Stability and Reactivity

Stability:	Stable under described conditions of storage and use.
Chemical Incompatibility:	None
Hazardous Decomposition Products:	Stable under normal conditions, may emit noxious fumes of CO.

12. Disposal Considerations

Disposal: If possible recover the product, otherwise dispose of in authorized landfill or incinerate in accordance with local regulations.

13. Transport Information

Road (U.S. DOT): Not regulated
Air (IATA): Not regulated
Sea (IMDG): Not regulated

Health: 0 Flammability: 1 Reactivity: 0

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