

1. Product and Company Identification

www.rxmarine.com

Product Name

T-TRUST

Product Type

RXSOL-41-8741-025

Company Details:

RX MARINE INTERNATIONAL

105, A wing , BSEL , TECH PARK.

VASHI ,NEW BOMBAY 400703 INDIA

Phone +91 22 65113333/ 5555 / 9999 / 27611360 / 27815540

Fax +91 22 2781 1318 :

Email 123@rxmarine.com

2. Composition / Information on ingredients

www.rxmarine.com

INGREDIENTS : Oral LD TLV %

Ammonium Hydrogen Fluoride (CAS #1341-49-7) 300 mg/kg 35 ppm 5

Dipropylene Glycol Monomethyl Ether 5.4 mg/kg 100 ppm 5
(CAS #34590-94-8)

3. Hazards Identification

www.rxmarine.com

Route(s) of entry

Health Hazards:

Carcinogenicity:

Eyes? Yes Skin? Yes Inhalation? Yes Ingestion? Yes

Eyes May cause irritation.

Skin May cause irritation.

Inhalation May cause coughing, sneezing & other more severe irritations.

Ingestion Will cause irritation to mucous membranes of the mouth & throat. Swallowing will cause severe burning of throat, esophagus and digestive tract accompanied by severe pain, vomiting and collapse.

Note: Repeated exposure to fluoride containing products may cause fluoride poisoning which may cause death

NTP? No OSHA? No IARC Monograph? No

4. First Aid Measures

www.rxmarine.com

Eyes: Flush with water for 20-30 minutes. Get medical attention

Skin: Flush with water for 15 minutes. Get medical attention. Remove contaminated clothing.

Inhalation: Move to fresh air. Give artificial respiration if not breathing. Get immediate medical attention

Ingestion: Do not induce vomiting. Give large quantities of water. Get immediate medical attention

5. Fire-fighting Measures

www.rxmarine.com

Flash Point: Non-Flammable

Extinguishing Media: Use whatever is appropriate for surrounding materials involved in fire

Special Fire Fighting Procedures: Wear self contained breathing apparatus. Protective clothing for skin and eye protection should be worn.

Unusual Fire and Explosion Hazards: None known.

Stability: Stable.

Chemical Incompatibility: Strong acids or alkali

Hazardous Decomposition or Byproducts: Thermal decomposition causes liberation of HF & NH3.

Contact with bases causes liberation of NH3 and with acids, HF

Hazardous Polymerization: Will not occur.

Conditions to Avoid: Excessive heat and contamination of any kind

6. Accidental Release Measures

www.rxmarine.com

Contain with chemical absorbent material. Do not dispose of on the land, in surface waters, or in storm drains. Small spills and waste may be flushed into a waste treatment sewer where local regulations permit. Larger quantities should be collected for reuse or consigned to a licensed hazardous waste hauler for disposal in accordance with federal, state and local regulations. All disposal must be in accordance with all federal, state and local regulations.

7. Handling and Storage

www.rxmarine.com

Respiratory Protection: Use a NIOSH/MSHA approved respirator.

Protective Clothing: Rubber gloves recommended.

Eye Protection :Safety goggles recommended.

Ventilation: Use with adequate ventilation - avoid prolonged exposure to vapors.

Storage: Store in a cool dry place (above freezing point), away from incompatible materials. Store in tightly closed container when not in use.

8. Exposure controls and personal protection

www.rxmarine.com

9. Physical and chemical properties

www.rxmarine.com

Boiling Point (oF)	212° F
Vapor Pressure (mmHg.)	N/A
Vapor Density (AIR=1)	Heavier than air
Solubility in Water	100%
Specific Gravity(H ₂ O=1)	1.01
Percent Volatile by Volume	N/A
PH (1% Solution)	4.5
Appearance & Odor	Liquid, non-viscous, faint sweet odor

10. Stability and reactivity

www.rxmarine.com

11. Toxicological information

www.rxmarine.com

12. Ecological information

www.rxmarine.com

13. Disposal considerations

www.rxmarine.com

14. Transport information

www.rxmarine.com

15. Regulatory information

www.rxmarine.com

16. Other information

www.rxmarine.com

While this information and recommendations set forth herein are believed to be accurate and reliable, it is provided without warranty. Users must determine safe conditions for use and assume liability for any loss, injury, damage or expense resulting from use of this product.

N/A = Not applicable N/D = Not determined N/E = Not established

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INGREDIENTS :

Ammonium Hydrogen Fluoride (CAS #1341-49-7)

Oral LD

TLV

%

Dipropylene Glycol Monomethyl Ether

300 mg/kg

35 ppm

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(CAS #34590-94-8)

5.4 mg/kg

100 ppm

5

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Route(s) of entry

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Vapor Pressure (mmHg.) N/A

Vapor Density (AIR=1) Heavier than air

Solubility in Water 100%

Specific Gravity(H2O=1) 1.01

Percent Volatile by Volume	N/A
PH (1% Solution)	4.5
Appearance & Odor	Liquid, non-viscous, faint sweet odor

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