



Section 1. Product and Company Identification

Product Name Tropine
CAS Number 120-29-6

Parchem - fine & specialty chemicals
415 Huguenot Street
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EMERGENCY RESPONSE NUMBER
CHEMTEL

Toll Free US & Canada: 1 (800) 255-3924

All other Origins: 1 (813) 248-0585

Collect Calls Accepted

Section 2. Hazards Identification

Classification of the substance or mixture

H315 May cause skin irritation

H319 May cause eye irritation

H335 May cause respiratory irritation

GHS Label Elements

Pictograms: N/A

Signal word: N/A

Hazard and precautionary statements: None

Section 3. Composition / Information on Ingredients

Common Name Tropine
Synonym(s) 8-Methyl-8-azabicyclo[3.2.1]octan-3-ol
Formula C₈H₁₅NO
CAS Number 120-29-6

Section 4. First Aid Measures

Suitable extinguishing media: Water spray, carbon dioxide, extinguishing powder, or alcohol resistant foam.

Special protective equipment for firefighters: Wear self-contained respirator. Wear fully protective impervious suit.

Section 5. Firefighting Measures

Suitable extinguishing media: Water spray, carbon dioxide, extinguishing powder, or alcohol resistant foam.

Special protective equipment for firefighters: Wear self-contained respirator. Wear fully protective impervious suit.



Section 6. Accidental Release Measures

Personal precautions, protective equipment, and emergency procedures: Wear protective equipment. Keep unprotected person away. Ensure adequate ventilation.

Environmental precautions: Do not allow material to be released to the environment without proper governmental permits.

Methods for cleaning up: Ensure adequate ventilation.

Section 7. Handling and Storage

Handling: Keep container tightly sealed. Store in cool, dry place in tightly closed containers. Ensure good ventilation at the workplace.

Storage: Store away from oxidizing agents.

Section 8. Exposure Controls / Personal Protection

Respiratory protection: Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

Hand protection: Compatible chemical-resistant gloves.

Eye protection: Chemical safety glasses.

Body protection: Protective work clothing

Section 9. Physical and Chemical Properties

Appearance: White, crystalline powder

Melting point: 64°C

Boiling point: 232.999°C at 760 mmHg

Flash point: 112.5°C

Section 10. Stability and Reactivity

Stability: Stable under recommended storage conditions.

Incompatible materials: Oxidizing agents.

Section 11. Toxicological Information

Acute toxicity: No data available

Irritation and corrosion: No effects known

Sensitization: No effects known

Potential Health Effects

Inhalation: May be harmful if inhaled. May cause respiratory tract irritation.

Skin: May be harmful if absorbed through skin. May cause skin irritation.

Eyes: May cause eye irritation.

Signs and Symptoms of Exposure: To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.

Section 12. Ecological Information

Aquatic toxicity: No further relevant information available.

Additional ecological information: Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system. Do not allow material to be released to the environment without proper governmental permits.

Section 13. Disposal Considerations

Waste Treatment Methods: Dispose of product and contaminated packaging in accordance with all local, state, and federal environmental control regulations.

Section 14. Transport Information

Land transport

ADR/RID: Not dangerous goods

Maritime transport

IMDG: Not dangerous goods

Air transport

IATA: Not dangerous goods

Section 15. Regulatory Information

Risk phrases

36/37/38: May irritate to eyes, respiratory system and skin.

Safety phrases

26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

37/39: Wear suitable gloves and eye/face protection.

60: This material and its container must be disposed of as hazardous waste

A chemical safety assessment has not been carried out.



Section 16. Other Information

Disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product.

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