



MATERIAL SAFETY DATA SHEETS

625

Tirpate

1. CHEMICAL IDENTITY

Chemical Name : Tirpate

Chemical Classification: Toxic

Trade Name :

Synonyms: Carbamic acid methyl-, O-(((2,4-dimethyl-1, 2,4-Dimethyl- 1,3-Dithiolane-2-carboxaldehyde O-(methylcarbamoyl)oxime, 2,4-dimethyl-1,3-di-thilane-2-carboxaldehyde methyl carbmoyloxime

Formula : C₈H₁₄N₂O₂S₂

CAS No: 26419-73-8

UN No: 2757

Regulated Identification

Shipping Name :

Hazchem Code : 2X

Codes / Label : Class 6.1, Toxic

Hazardous Waste ID No :

HAZARDOUS INGREDIENTS	C.A.S. No.	HAZARDOUS INGREDIENTS	C.A.S. No.
1 Tirpate	26419-73-8	3	
2		4	

2. PHYSICAL / CHEMICAL DATA

Boiling Pt. °C:

Physical State: A solid

Appearance:

Melting Pt °C:

Vapour Pressure @ 35°C mmHg:

Odour:

Vapour Density(Air =1):

Solubility in water at 30°C g/100ml:

Others:

Specific Gravity (Water =1):

pH :

3. FIRE / EXPLOSION HAZARD DATA

Flammability :

LEL:

Flash Point °C in OC:

TDG Flammability:

UEL:

Flash Point °C in CC:

Autoignition Temperature °C :

Explosion sensitivity to impact:

Explosion sensitivity to static Electricity:

Hazardous Combustion Products :

Hazardous Polymerization :

Combustible Liquid:

Explosive Material:

Corrosive Material

Flammable Material:

Oxidiser :

Others:

Pyrophoric Material:

Organic Peroxide :

4. REACTIVITY DATA

Chemical Stability :

Incompatibility with other material :

Reactivity :

Hazardous : Carbamates esters, sulfides.

Reaction Products

5. HEALTH HAZARD DATA

Routes of entry:

Effects of Exposure / Symptoms:

Emergency Treatment :

Inhalation: Move victims to fresh air. Emergency personnel should avoid self-exposure to tripate. Evaluate vital signs including pulse and respiratory rate, and note any trauma. If no pulse is detected, provide CPR. If not breathing, provide artificial respiration.

Skin: Remove contaminated clothing as soon as possible. Wash exposed skin areas twice with soap and water

Eyes: If eye exposure has occurred, eyes must be flushed with lukewarm water for at least 15 minutes.

Ingestion:

LD50 (oral-rat) mg/kg: 1 mg/kg

STEL:

LC50 (rat) mg/kg:

Odour Threshold:

Permissible Exposure Limit:

TLV (ACGIH) :

NFPA Hazard	Health	Flammability	Reactivity	Special
Signals		1	2	

6. PREVENTIVE MEASURES

Personal Protective Equipment : For emergency situations, wear a positive pressure, pressure-demand, full facepiece self-contained breathing apparatus (SCBA) or pressure-demand supplied air respirator with escape SCBA and a fully-encapsulating, chemical resistant suit.

Handling :

Storage :

Precautions :

7. EMERGENCY / FIRST AID MEASURES

FIRE:

Fire Extinguishing Media :

Special Procedure :

Unusual Hazards :

EXPOSURE: First Aid Measures:

Inhalation: Move victims to fresh air. Emergency personnel should avoid self-exposure to tripate. Evaluate vital signs including pulse and respiratory rate, and note any trauma. If no pulse is detected, provide CPR. If not breathing, provide artificial respiration.

Skin: Remove contaminated clothing as soon as possible. Wash exposed skin areas twice with soap and water

Eyes: If eye exposure has occurred, eyes must be flushed with lukewarm water for at least 15 minutes.

Ingestion:

Antidotes / Dosages:

SPILLS :

Tirpate

Steps To Be Taken :

Waste Disposal Method:

8. ADDITIONAL INFORMATION / REFERENCES

9. MANUFACTURERS / SUPPLIERS DATA

NAME OF FIRM :

Contact person

MAILING ADDRESS :

in Emergency :

TELEPHONE / TELEX NOS :

Local Bodies involved :

TELEGRAPHIC ADDRESS :

Standard Packing :

OTHERS :

Trem Card Details / Ref :

10. DISCLAIMER

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Total No. of Pages: 3