

MATERIAL SAFETY DATA SHEET

Section 1

General Information

Trade Name & Synonyms: Tower Treat M

Revision Date: January 1, 2000

Chemical Name & Synonyms:

Chemical Family:

Formula:

Manufacturer:



Schaefer Technologies, Inc.
3000 Carrollton Road
Saginaw, MI 48604
(517) 753-1877

Emergency Contact: CHEM-TEL-(800) 255-3924

Section 2

Ingredients

Principal Hazardous Components

Potassium N-methyldithiocarbamate
Disodium Cyanodithioimidocarbonate

Threshold Limit Value (Units)

N.A.
N.A.

* This product does not contain a chemical listed in Section 313 of SARA Title III above de minimus concentration.

Section 3

Physical Data

Boiling Point (°F): Above 212°F

Vapor Pressure (mm Hg.): N/A

Vapor Density (Air = 1): N/A

Solubility in Water: Complete

Appearance & Odor: Clear red-orange liquid with Sulfide odor.

Specific Gravity (H₂O = 1): 1.057

Percent Volatile By Weight: N/A

Evaporation Rate (___ = 1): N/A

pH: 9-10

Section 4

Fire & Explosion Hazard Data

Flash Point (Test Method): None below 212°F

Auto Ignition Temperature: N.A.

Flammable Limits: N.A.

LEL: N.A.

UEL: N.A.

Extinguishing Media: Water fog, carbon dioxide, foam, dry chemical.

Special Fire Fighting Procedures: None.

Unusual Fire & Explosion Hazards:

Section 5**Health Hazard Data**

Threshold Limit Value: N.A.

Carcinogenicity:

NTP: No

IARC: No

OSHA: No

Primary Route (s) of Entry: Eyes, dermal, inhalation.

Symptoms of Exposure: Corrosive to eyes and skin. Inhalation at high levels of mist can cause irritation to lung tissue due to corrosive characteristics. Product is not expected to cause allergic reactions.

Emergency First Aid:

Eyes: Flush thoroughly with clean, cool water for at least 15 minutes. See a physician.

Skin: Wash thoroughly with soap and water and apply glycerin. See a physician if irritation occurs. Remove and wash contaminated clothing before reuse.

Inhalation: Remove to fresh air.

Section 6**Reactivity Data**

Stability: Stable under ordinary conditions of use and storage.

Conditions to Avoid: None known.

Incompatibility (Materials to Avoid): Strong acids.

Hazardous Polymerization: Will not occur under ordinary conditions of use and storage.

Conditions to Avoid: None known.

Hazardous Decomposition Products: Hydrogen Sulfide.

Section 7**Environmental Protection Procedures**

Spill Response: Wearing the proper safety equipment, contain spills from entering nearby water supplies. Spills can be absorbed in sawdust, sand or an approved absorbent for this material.

Waste Disposal Method: This product is a hazardous waste. Contact state, local and federal regulatory agencies to ascertain proper disposal procedures. Offer container for recycling or triple rinse and dispose of in an approved landfill.

Section 8**Special Protection Information**

Eye Protection: Safety glasses or goggles.

Skin Protection: Rubber gloves, body-protective clothing and shoes.

Respiratory Protection (Specific Type): N/A

Ventilation Recommended: N/A

Other Protection: Eye wash fountain in the work area recommended.

Section 9**Special Precautions**

Hygienic Practices In Handling & Storage: Always wash thoroughly after handling any chemical. Keep container closed when not in use.

Other Precautions: