

MATERIAL SAFETY DATA SHEET
TETRACYCLINE

SECTION 1 PRODUCT INFORMATION

Manufacturer: Barr Laboratories

Address:

Emergency Telephone Number: 800-222-0190

Trade name and synonyms: Tetracycline, panmycin

Chemical name and synonyms:

Chemical Family: Antibiotic

Formula: C₂₂-H₂₄-N₂-O₈

SECTION 2 HAZARDOUS INGREDIENTS

SECTION 3 PHYSICAL DATA

Boiling Point (*F): N/A

Vapor Pressure (mm Hg): N/A

Vapor density (air=1): N/A

Solubility in water: Soluble

Appearance and odor: Yellow powder

Specific Gravity(h₂₀=1): N/A

Percent volatile by volume(%) N/A

Evaporation rate: N/A

SECTION 4 FIRE AND EXPLOSION HAZARD DATA

Flash Point (method used): N/A

Flammable Limits: LEL N/A UEL N/A

Extinguishing media: Water, carbon dioxide, chemical

Special fire fighting procedures: None

Unusual fire and explosion hazards: None

SECTION 5 HEALTH HAZARD DATA

Threshold limit value: Not established.

Effects of overexposure- Eye and skin irritation

Eyes:

Skin:

Inhalation:

Ingestion:

Emergency First Aid Procedures-

Eyes: Flush with water for 15 minutes

Skin: Wash with soap and water.

Inhalation:

Ingestion:

SECTION 6 REACTIVITY DATA

Stability: Stable (x) Unstable ()

Incompatibility(materials to avoid): None

Hazardous Decomposition Products: None

Hazardous polymerization: Will occur ()will not occur(x)

Conditions to avoid: None

SECTION 7 SPILL OR LEAK PROCEDURES

Steps to be taken in case material is released or spilled: Sweep or vacuum into container

Waste disposal method: Landfill or incinerate

SECTION 8 SPECIAL PROTECTION INFORMATION

Respiratory protection: Approved respirator.

Ventilation: Local exhaust recommended. Mechanical adequate.

Protective gloves: Rubber or vinyl

Eye Protection: safety glasses.

Other protective equipment: Cover exposed skin.

SECTION 9 SPECIAL PRECAUTIONS

Precautions to be taken in handling and storing: Store according to label directions.

Other precautions: Avoid contact with eyes, skin and clothing. Do not breathe dust. wash thoroughly after handling.

NOTE;

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