

MATERIAL SAFETY DATA SHEET
VEDCO OXYTOCIN INJECTION 100M

SECTION 1 PRODUCT INFORMATION

Manufacturer: Phoenix Scientific Inc.
Address: 3915 S. 48th Street Terrace
St. Joseph MO 64503
Emergency Telephone Number: (816) 364-3777 or (816) 253-9341
Trade name and synonyms: Oxytocin Injection
Chemical name and synonyms: Oxytocin Injection
Chemical Family: --Protein/Hormone
Formula: N/A Chemical Mixture

SECTION 2 HAZARDOUS INGREDIENTS

None

SECTION 3 PHYSICAL DATA

Boiling Point (*F): 100(C
Vapor Pressure (mm Hg): NA
Vapor density (air=1): NA
Solubility in water: Miscible
Appearance and odor: Clear, colorless solution with odor of chlorobutanol.
Specific Gravity(h20=1): 1.02
Percent volatile by volume(%) NA
Evaporation rate: NA

SECTION 4 FIRE AND EXPLOSION HAZARD DATA

Flash Point (method used): NA
Flammable Limits: NA
Extinguishing media: Water, CO2, dry chemical powder, alcohol of polymer foam
Special fire fighting procedures: Firefighters should use self-contained breathing apparatus and turn out gear.
Unusual fire and explosion hazards: N/A

SECTION 5 HEALTH HAZARD DATA

Threshold limit value: NA
Effects of overexposure- Nausea, vomiting, shortness of breath, effects on reproductive system, mammary glands.
Emergency First Aid Procedures- Contact nearest poison control center.
Eyes: Flush eyes with water for 15 minutes. Seek medical attention if irritation persists.
Skin: Wash with soap and water. Seek medical attention if irritation persists.
Inhalation: Remove victim to fresh air. Apply artificial respiration if needed
Ingestion: Induce vomiting if victim is conscious. (Never induce vomiting ro an unconscious person.) Seek medical attention if adverse reactions occur.

SECTION 6 REACTIVITY DATA

Stability: Stable (X) Unstable ()

Incompatibility(materials to avoid): Strong oxidizing agents, strong acids, acid chlorides and acid anhydrides

Hazardous Decomposition Products: toxic fumes of CO, CO₂, nitrogen oxides, sulfur oxides and hydrogen chloride gas.

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: Wear NIOSH/MSHA approved respirator, chemical safety goggles, rubber boots and heavy gloves. Absorb on sand or vermiculite and place in closed container for disposal. Ventilate area and wash spill site after material pickup is complete.

Waste disposal method: Incineration or chemical waste landfill in accordance with local, state or Federal regulations.

SECTION 8 SPECIAL PROTECTION INFORMATION

Respiratory protection: Wear NIOSH/MSHA approved respirator.

Ventilation: Local exhaust or mechanical

Protective gloves: rubber, Neoprene or Viton

Eye Protection: goggles

Other protective equipment: Safety shower and eye bath

SECTION 9 SPECIAL PRECAUTIONS

Precautions to be taken in handling and storing: Avoid contact with skin, eye and clothes. Keep tightly closed. Keep away from heat and open flame. Store in a cool dry place. Use with adequate ventilation. Wash thoroughly after handling.

Other precautions: May cause reproductive disorder.

NOTE;

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