

Material Safety Data Sheet

Section 1- Hazards Identification

Adverse Effects: Adverse effects of vaginal application may include vaginal burning, itching, discharge or other irritation; abdominal cramps or pain; and headache. Possible allergic reaction to material if inhaled, ingested or in contact with skin.

Overdose Effects: n/f

Acute: Possible eye, skin, gastrointestinal and/or respiratory tract irritation.

Chronic: Possible hypersensitization.

Inhalation: May cause irritation. Remove to fresh air.

Eye: May cause irritation. Flush with copious quantities of water.

Skin: May cause irritation. Flush with copious quantities of water.

Ingestion: May cause irritation. Flush out mouth with water.

Medical Conditions Aggravated by Exposure: Hypersensitivity to material.

Cross Sensitivity: Persons sensitive to azole antifungal agents may be sensitive to this material also.

Pregnancy Comments: Adequate and well-controlled pregnancy studies in humans have not been done. In studies in rats, adverse effects on fetal development and delivery were observed during local and systemic use.

Pregnancy Category: C

Section 2 - First Aid Measures

General: Remove from exposure. Remove contaminated clothing. Persons developing serious hypersensitivity (anaphylactic) reactions must receive immediate medical attention. If person is not breathing give artificial respiration. If breathing is difficult give oxygen. Obtain medical attention.

Overdose Treatment: n/f

Section 3 – Toxicological Information

Oral Rat: LD50: 500 mg/kg

Oral Mouse: LD50: 1000 mg/kg

Irritabct Date: n/f

Target Organ(s): n/f

Listed as a Carcinogen

NTP: No **IARC:** No **OSHA:** No

Other: No

Section 4 - Fire Fighting Measures

Flash Point: n/f

Upper Flammable Limit: n/f

Auto-Ignition Temperature: n/f

Lower Flammable Limit: n/f

Extinguisher Media: Water spray, dry chemical, carbon dioxide or foam as appropriate for surrounding fire and materials.

Fire and Explosion Hazards: This material is assumed to be combustible. As with all dry powders

it is advisable to ground mechanical equipment in contact with dry material to dissipate the potential buildup of static electricity.

Firefighting Procedures: As with all fires, evacuate personnel to a safe area. Firefighters should use self-contained breathing equipment and protective clothing.

Section 5 – Physical Hazards

Conditions to Avoid: n/f

Incompatibilities: n/f

Decomposition Products: When heated to decomposition material emits toxic fumes of Cl-, SO_x and NO_x. Emits toxic fumes under fire conditions.

Stable: Yes

Hazardous Polymerization: No

Section 6 – Handling / Spill / Disposal Measures

Handling: As a general rule, when handling USP Reference Standards avoid all contact and inhalation of dust, mists, and/or vapors associated with the material. Wash thoroughly after handling.

Spill Response: Wear approved respiratory protection, chemically compatible gloves and protective clothing. Wipe up spillage or collect spillage using a high efficiency vacuum cleaner. Avoid breathing dust. Place spillage in appropriately-labelled container for disposal. Wash spill site.

Disposal: Dispose of waste in accordance with all applicable Federal, State and local laws.

Storage: Store in tight container as defined in the USP-NF. This material should be handled and stored per label instructions to ensure product integrity.

Section 7 - Exposure Controls, Personal Protection

Respiratory Protection: When working with small quantities in a well-ventilated area, respiratory protection may not be required. The use of an approved dust mask is recommended.

Ventilation: No special ventilation requirements.

Gloves: Rubber

Eye Protection: Safety Glasses

Protective Clothing: Protect exposed skin.

Section 8 - Physical and Chemical Properties

NOTE: The data reported below is general information, and is not specific to the USP Reference Standard Lot provided!

Melting Point: n/f

Vapor Density: n/f

Evaporation Rate: n/f

Reactivity in Water: n/f

Boiling Point: n/f

Specific Gravity: n/f

Vapor Pressure: n/f

% Volatile by Volume: n/f

Section 9 – Stability and reactivity

Thermal decomposition: No thermal decomposition when stored and used correctly.

Hazardous reactions: No hazardous reaction when used as directed.

Section 10 – Ecological information

Ecological data not yet available.

Section 11 – Disposal considerations

Observe all local toxic waste regulations. Contaminated empty containers should be treated in the same way as the contents. When contaminated empty containers are passed on, the recipient must be informed of the possible risks. When large quantities are involved consult the supplier.

Section 12 –Regulatory information

Classification and labelling for supply in accordance with the chemicals Regulations 2002 (CHIP 3)

Section 13 - Additional Information

References: Not available

Other Special Considerations: Not available

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