

MATERIAL SAFETY DATA SHEET
CLOTRIMAZOLE

SECTION 1 PRODUCT INFORMATION

Manufacturer: USP (VET MARKETING SVC)
Address: 12601 TWINBROOK PARKWAY
ROCKVILLE, MD 20852

Emergency Telephone Number: 301-881-0666

Trade name and synonyms: N/F

Chemical name and synonyms: IK-IMIDAZOLE, I-[(2-CHLOROPHENENYL)DIPHENYLMETHYL]-

Chemical Family: A CHLORINATED IMIDAZOLE DERIVATIVE

Formula:

SECTION 2 HAZARDOUS INGREDIENTS
CLOTRIMAZOLE PURE MATERIAL

SECTION 3 PHYSICAL DATA

Boiling Point (*F): N/F

Vapor Pressure (mm Hg): N/F

Vapor density (air=1): N/F

Solubility in water: SLIGHTLY SOLUBLE

Appearance and odor ODORLESS WHITE TO PALE YELLOW CRYSTALLINE POWDER.

Specific Gravity(h20=1): N/F

Percent volatile by volume(%): N/F

Evaporation rate: N/F

SECTION 4 FIRE AND EXPLOSION HAZARD DATA

Flash Point (method used): N/F

Flammable Limits: N/F

Extinguishing media: WATER SPRAY, DRY CHEMICAL, CARBON DIOXIDE OR FOAM AS APPROPRIATE FOR SURROUNDING FIRE MATERIALS.

Unusual 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.

Special Fire Fighting Procedures: AS WITH ALL FIRES EVACUATE PERSONAL TO A SAFE AREA. FIRE-FIGHTERS SHOULD USE SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING.

SECTION 5 HEALTH HAZARD DATA

Threshold limit value:

Effects of overexposure: POSSIBLE EYE, SKIN, GASTROINTESTINAL AND OR RESPIRATORY TRACT IRRITATION. POSSIBLE HYPER SENSITIZATION.

Emergency First Aid Procedures:

Eyes: FLUSH WITH COPIOUS AMOUNTS OF WATER.

Skin: FLUSH WITH COPIOUS AMOUNTS FO SOAP AND WATER.

Inhalation: REMOVE TO FRESH AIR.

Ingestion: FLUSH OUT MOUTH WITH COPIOUS AMOUNTS OF WATER. THIS PRODUCT IS POORLY ABSORBED FROM THE GASTROINTESTINAL TRACT.

SECTION 6 REACTIVITY DATA

Stability: Stable(XX) Unstable ()

Incompatibility(materials to avoid):

Hazardous Decomposition Products: EMITS TOXIC FUMES WHEN HEATED TO DECOMPOSITION. CI- AND NO_x .

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

Conditions to avoid: N/F

SECTION 7 SPILL OR LEAK PROCEDURES

Steps to be taken in case material is released or spilled: WEAR APPROVED RESPIRATOR, CHEMICALLY COMPATIBLE GLOVES AND PROTECTIVE CLOTHING. WIPE UP SPILLAGE OR COLLECT SPILLAGE USING A HIGH EFFICIENCY VACUUM CLEANER. AVOID BREATHING DUST. PLACE SPILLAGE IN APPROPRIATE LABELED CONTAINER FOR DISPOSAL. WASH SPILL SITE.

Waste disposal method: DISPOSE OF WASTE IN ACCORDANCE WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL LAWS.

SECTION 8 SPECIAL PROTECTION INFORMATION

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 SPECIFIC VENTILATION REQUIREMENTS.

Protective gloves: RUBBER

Eye Protection: SAFETY GLASSES

Other protective equipment: PROTECT EXPOSED SKIN.

SECTION 9 SPECIAL PRECAUTIONS

Precautions to be taken in handling and storing: STORE IN TIGHT CONTAINER AS DEFINES IN THE USP-NF THIS MATERIAL SHOULD BE HANDLED AND STORED PER LABEL INSTRUCTIONS TO ENSURE PRODUCT INTEGRITY.

Other precautions:

NOTE;

THE INFORMATION CONTAINED IN THIS MATERIAL SAFETY DATA SHEET IS PROVIDED IN GOOD FAITH AND IS ACCURATE TO THE BEST OF OUR KNOWLEDGE. HOWEVER, THE MANUFACTURER ASSUMES NO WARRANTIES, EITHER EXPRESSED OR IMPLIED. USERS OF THESE PRODUCTS ARE ADVISED TO VERIFY THIS INFORMATION IS SUITABLE TO THEIR PARTICULAR PURPOSES PRIOR TO THEIR USE OF THEM.