

Section 1: Identification

Common Name/Trade Name	FLUCONAZOLE USP	
Supplier Information	Letco Medical, LLC 1316 Commerce Drive NW Decatur, AL 35601 1 (800) 239-5288 +1 (734) 843-4693	IN CASE OF EMERGENCY: Chemtrec 1 (800) 424-9300 (24 hours) NSW Poisons Information Centre: 131 126 (24 hours)
Distributor Name	Bella Corp Trading Pty Ltd 6/34 Dominions Road, Ashmore QLD 4214, Australia Telephone: 07 5597 4169 Email: bellacorp@bellacorp.com.au	
Product Synonym(s)	N/A	
Relevant Use(s) of Product	Manufacture or Compounding of Substances	

Section 2: Hazards Identification

Classification of Substance or Mixture	Acute toxicity, oral (Category 4), Skin corrosion/irritation (Category 2), Serious eye damage/eye irritation (Category 2A), Specific target organ toxicity, single exposure: Respiratory tract irritation (Category 3), Reproductive toxicity (Category 1A, 1B), Hazardous to the aquatic environment (Category 2, Category 3)	
Signal Word	Warning	
Hazard Statement(s)	H302 Harmful if swallowed H315 Causes skin irritation H319 Causes serious eye irritation H335 May cause respiratory irritation H360 May damage fertility or the unborn child H411 Toxic to aquatic life with long lasting effects H412 Harmful to aquatic life with long lasting effects	
Pictogram(s)		
Precautionary Statement(s)	P280 Wear protective gloves/protective clothing/eye protection/face protection. P285 In case of inadequate ventilation wear respiratory protection. P302+P352 IF ON SKIN Wash with soap and water. P304+P340 IF INHALED Remove victim to fresh air and keep at rest in a position comfortable for breathing. P305+P351+P338 IF IN EYES Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. continue rinsing. P312 Call a POISON CENTER or doctor/physician if you feel unwell.	
Hazards Not Otherwise Classified	No data available	
Ingredient(s) with Unknown Toxicity	No data available	

Section 3: Composition/Information on Ingredients

Chemical Name	Fluconazole
Common Name	Fluconazole
CAS Number	86386-73-4
Impurities and/or Stabilizing Additives	No data available

Section 4: First Aid Measures

General Advice	Remove from exposure. Remove contaminated clothing. Persons developing serious hypersensitivity (anaphylactic) reactions should receive immediate medical attention. If person is not breathing, give artificial respiration. If breathing is difficult, give oxygen. Obtain medical attention.
If Inhaled	May cause irritation. Avoid inhalation. Remove to fresh air.
In Case of Skin Contact	Causes irritation. Avoid contact. Flush with copious quantities of soap and water.
In Case of Eye Contact	May cause irritation. Avoid contact. Flush with copious quantities of water.
If Swallowed	Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Loosen tight clothing such as a collar, tie, belt or waist band. Get medical attention if symptoms appear.
Most Important Symptoms and Effects	No data available.

Section 5: Fire Fighting Measures

Suitable Extinguishing Media	Suitable extinguishing Media: Water spray, dry chemical, carbon dioxide, or foam as appropriate for surrounding fire and materials. For safety reason unsuitable extinguishing agents: Water with full jet.
Special Hazards Arising From the Substance/Mixture	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. 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 PPE and/or Precautions for Firefighters	As with all fires, evacuate personnel to a safe area. Firefighters should use self-contained breathing equipment and protective clothing

Section 6: Accidental Release Measures

Personal Precautions, Protective Equipment and Emergency Procedures	Stop leak and eliminate all sources of ignition (no smoking, sparks or flames). Fence or cordon the affected area and do not allow individuals to touch or walk through the spilled material unless wearing appropriate protective clothing. Wear protective clothing and equipment consistent with the degree of hazard. Vapor-suppressing foam or water spray may be used to control vapors as appropriate.
Methods and Materials Used for Containment	Prevent entry into waterways, sewers, surface drainage systems and poorly ventilated areas.
Cleanup Procedures	Small Spill: Use appropriate tools to put the spilled solid in a convenient waste disposal container. Finish cleaning by spreading water on the contaminated surface and dispose of according to local and regional authority requirements. Large Spill: Use a shovel to put the material into a convenient waste disposal container. Finish cleaning by spreading water on the contaminated surface and allow to evacuate through the sanitary system.

Section 7: Handling and Storage

Precautions for Safe Handling	As a general rule avoid all contact and inhalation of dust, mists, and/or vapors associated with the material. Wash thoroughly after handling.
Conditions for Safe Storage	Store in well closed container. Protected from light. 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 8: Exposure Controls/Personal Protection

Components with Workplace Control Parameters	No data available.
Appropriate Engineering Controls	Use process enclosures, local exhaust ventilation, or other engineering controls to keep airborne levels below recommended exposure limits. If user operations generate dust, fume or mist, use ventilation to keep exposure to airborne contaminants below the exposure limit. The usual precautionary measures are to be adhered to when handling chemicals. Do not drink, eat and smoke while working. Avoid contact with the eye and skin. Keep away from food stuffs, feed and beverages.
PPE - Eye/Face Protection	Safety glasses or goggles
PPE - Skin Protection	Protective coveralls should be worn. The sleeves should either be taped or have gloves worn over them to prevent material from contacting the skin.
PPE - Body Protection	Protective coveralls should be worn. The sleeves should either be taped or have gloves worn over them to prevent material from contacting the skin.
PPE - Respiratory Protection	Use a NIOSH-approved respirator, if it is determined to be necessary by an industrial hygiene survey involving air monitoring. In the event that a respirator is not required, an approved dust mask should be used.

Section 9: Physical and Chemical Properties

Appearance	White or almost white crystalline powder
Upper/Lower Flammability or Explosive Limits	No data available
Odor	odorless or almost odorless
Vapor Pressure	No data available
Odor Threshold	No data available
Vapor Density	No data available
pH	5.5 - 7.0 (in a 0.2 grams/liter aqueous solution)
Relative Density	No data available
Melting Point/Freezing Point	138-142°C
Solubility	Slightly soluble in water. Freely soluble in methanol; soluble in alcohol and in acetone; sparingly soluble in isopropanol and in chloroform slightly soluble in toluene.
Initial Boiling Point and Boiling Range	No data available
Flash Point	No data available
Evaporation Rate	No data available
Flammability (Solid, Gas)	No data available
Partition Coefficient	No data available
Auto-Ignition Temperature	450°C
Decomposition Temperature	No data available
Viscosity	No data available

Section 10: Stability and Reactivity

Reactivity	No data available
Chemical Stability	This product is expected to be stable.
Possibility of Hazardous Reactions	No data available
Conditions to Avoid	Avoid exposure to heat.
Incompatible Materials	Excess, incompatible materials.
Hazardous Decomposition Products	When heated to decomposition, material emits toxic fumes of NOx and HF. Emits toxic fumes under fire conditions.

Section 11: Toxicological Information

Acute Toxicity - LD50 Oral	LD50 (oral- rat): 1271 mg/kg. LC50 (inhalation- rat): Information not available LC50 (skin- rat): Information not available
Acute Toxicity - Inhalation	No data available
Acute Toxicity - Dermal	No data available
Acute Toxicity - Eye	No data available
Skin Corrosion/Irritation	No data available
Serious Eye Damage/Irritation	No data available
Respiratory or Skin Sensitization	No data available
Germ Cell Mutagenicity	No data available
Carcinogenicity IARC	No data available
Carcinogenicity ACGIH	No data available
Carcinogenicity NTP	No data available
Carcinogenicity OSHA	No data available
Reproductive Toxicity	No data available
Specific Target Organ Toxicity - Single Exposure	No data available
Specific Target Organ Toxicity - Repeated Exposure	No data available
Aspiration Hazard	No data available

Section 12: Ecological Information

Toxicity	No data available
Persistence and Degradability	No data available
Bio-accumulative Potential	This material contains an active pharmaceutical ingredient that will not have a tendency to bioaccumulate in the food chain. Bioconcentration Factor: 1
Mobility in Soil	No data available
Other Adverse Effects	No data available

Section 13: Disposal Considerations

Waste Treatment Methods Product	Dispose of waste in accordance with all applicable Federal, State, and local laws. Disposal must be made according to official regulations.
Waste Treatment Methods Packaging	No data available
Special Precautions Landfill or Incinerations	No data available
Other Information	No data available

Section 14: Transport Information

UN Number	Not dangerous goods.
UN Proper Shipping Name	N/A
Transport Hazard Class(es)	N/A
Packaging Group	N/A
Environmental Hazards	N/A

Section 15: Regulatory Information

*DSCL (EEC): R36/38- Irritating to eyes and skin. S2- Keep out of the reach of children. S46- If swallowed, seek medical advice immediately and show this container or label. HMIS (USA): Health 2, Fire 1, Reactivity 0, Personal Protection E. NFPA (USA): Health 2, Flammability 1, Reactivity 0.

Section 16: Other Information

Additional Information	N/A
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