

Albaconazole: sc-210770



The Power to Question

MATERIAL SAFETY DATA SHEET

Section 1 - Chemical and Company Information

Chemical Name **Albaconazole**

Synonyms **7-Chloro-3-[(1R,2R)-2-(2,4-difluorophenyl)-2-hydroxy-1-methyl-3-(1H-1,2,4-triazol-1-yl)propyl]-4(3H)-quinazolinone; UR 9825;**

Catalog Nbr **sc-210770**

Supplier **Santa Cruz Biotechnology, Inc.
2145 Delaware Avenue
Santa Cruz, California 95060
800.457.3801 or 831.457.3800**

Cas Reg. No **187949-02-6**

Emergency **ChemWatch
Within the US & Canada: 877-715-9305
Outside the US & Canada: +800 2436 2255
(1-800-CHEMCALL) or call +613 9573 3112**

Section 2 - Hazardous Ingredients / Identity Information

to the best of our knowledge the chemical, physical, and toxicological properties have not been thoroughly investigated. exercise due care.

Section 3 - Physical/Chemical Characteristics

<i>Boiling Point</i> N/A	<i>Apearance and Odor</i> White to Off-White Solid
<i>Vapor Pressure</i> N/A	<i>Specific Gravity(H₂O=1)</i> N/A
<i>Vapor Density</i> N/A	<i>Melting Point</i> 124-126°C
<i>Solubility in Water</i> N/A	<i>Evaporation Rate (Butyl Acetate=1)</i> N/A

Section 4 - Reactive Data

<i>Stability</i> Stable	<i>Incompatability (Materials to Avoid)</i> strong oxidizing agents
<i>Conditions to Avoid</i> strong oxidizing agents	
<i>Hazardous Decomposition or Byproducts</i> Carbon monoxide, carbon dioxide, nitrogen oxides phosphoric oxides and hydrogen fluoride	<i>Hazardous Polymerization</i> will not occur

Section 5 - Control Measures

<i>Respiratory Protection</i> Niosh/Msha approved respirator	<i>Ventilation</i> Hood
<i>Protective Gloves</i> rubber gloves	<i>Eye Protection</i> safety goggles
<i>Other Protective Clothing</i> lab coat/apron	<i>Other Protection</i> eye safety wash

Section 6 - First Aid Measures

Inhalation **Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen.**

Skin **In case of contact, immediately flush eyes or skin with copious amount of water for at least 15 minutes while removing contaminated clothing and shoes.**

Ingestion **Wash out mouth with water provided person is conscious. Call a physician immediately.**

Eyes **In case of contact, immediately flush eyes or skin with copious amounts of water for at least 15 minutes while removing contaminated clothing and shoes.**

Section 7 - Health Hazard Data

*Health Hazards
(Acute and Chronic)*

ROUTE OF EXPOSURE

Skin Contact: Causes skin irritation.

Skin Absorption: May be harmful if absorbed through the skin.

Eye Contact: Causes eye irritation.

Inhalation: May be harmful if inhaled. Material is irritating to mucous membranes and upper respiratory tract.

Ingestion: May be harmful if swallowed.

SIGNS AND SYMPTOMS OF EXPOSURE

To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.

An antifungal agent as neuroprotectant.

<i>Medical Conditions Generally Aggravated by Exposure</i>	The toxicological properties of this compound have not been thoroughly investigated. Exercise due care.
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Section 8 - Precautions for Safe Handling and Use

<i>Steps to be Taken in Case Material is Released or Spilled</i>	Wear appropriate chemical resistant apparel. Evacuate area. Avoid raising dust during clean-up. Absorb on sand or vermiculite and place in closed containers for disposal.
<i>Waste Disposal Method</i>	Burn in a Chemical Incinerator equipped with an Afterburner & Scrubber. Observe all Federal, State & Local Laws when disposing of any waste.
<i>Precautions to Be Taken in Handling and Storage</i>	Avoid contact & inhalation. Keep tightly closed. Restrict handling by unqualified personnel.

Section 9 - Fire and Explosion Hazard Data

<i>Extinguishing Media</i>	Carbon Dioxide, Dry chemical powder or appropriate foam.
<i>Special Fire Fighting Procedures</i>	No DataWear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.
<i>Unusual Fire and Explosion Hazards</i>	Emits toxic fumes under fire conditions.

Section 10 - Transportation Information and regulatory information

DOT

Proper Shipping Name: None

Non-Hazardous for Transport: This substance is considered to be non-hazardous for transport.

IATA

Non-Hazardous for Air Transport: Non-hazardous for air transport.

The above information is believed to be correct but does not purport to be complete and should be used only as a guide. The burden of safe use of this material rests entirely with the user.

7/21/2010