

19-Hydroxy Cholesterol: sc-208882



The Power to Question

MATERIAL SAFETY DATA SHEET

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: 19-Hydroxy Cholesterol
Product Number: sc-208882
CAS Number: 561-63-7
Chemical Family: Steroid
Supplier: Santa Cruz Biotechnology, Inc.
2145 Delaware Avenue
Santa Cruz, CA 95060
800.457.3801 or 831.457.3800
Emergency: ChemWatch
Within the US & Canada: 877-715-9305
Outside the US & Canada: +800 2436 2255 (1-800-CHEMCALL) or call +613 9573 3112

2. Physical Data

| | | | |
|------------------|--------------------|--------------------------|--|
| Form | Crystalline Powder | Formula | C ₂₇ H ₄₆ O ₂ |
| Molecular Weight | 402.65 | Melting Point | 154.5-155° C |
| Flash Point | Not Applicable | Freezing Point | Not Applicable |
| TLV | Not Established | Flammability | N/A |
| Stability | Stable | Hazardous Polymerization | Will Not Occur |

3. Exposure Control/Personal Safety

Overexposure Effects: Acute effects: mild irritant. Chronic overexposure - call a physician.

Respiratory Protection: Dust Respirator

Protective Gloves: Yes

Eye Protection: Yes

Other Protection: Protective Clothing

Handling/Storage: Best stored in fridge or cooler. Keep in dry, airtight container.

4. Accident Procedures

Emergency Procedures: Wash off all exposed surfaces with water, change clothing, wear dust mask and gloves to clean up spills.

Fire Fighting Procedures: Although presenting no special fire hazard in normal use, the material will burn, and could contribute to an existing fire.

Extinguishing media: Use dry powder or carbon dioxide.

Waste Disposal Method: According to Local, State, and Federal regulations

Inhalation: Mild irritant; seek medical advice

Skin Exposure: Low risk of possible contact dermatitis in sensitized persons

If swallowed: Induce vomiting. Copious amounts of water. Call a physician.

Spillage: Vacuum or sweep together without dust development.

5. Transport

Safe for all forms of transport, air, marine, estraterrestrial, temporal, etc.

UN Number: None

IATA Class: None

IATA Packing Group: None

IATA Sub Risk: No data

6. OTHER INFORMATION

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.

2/2/2012