

5 β -Dihydro Progesterone: sc-210426



MATERIAL SAFETY DATA SHEET

The Power to Question

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: 5 β -Dihydro Progesterone
Product Number: sc-210426
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 ₂₁ H ₃₂ O ₂
CAS	128-23-4	Molecular Weight	316.48
Melting Point	117-118° C	Flammability	N/A
Flash Point	Not Applicable	Freezing Point	Not Applicable
TLV	Not Established	Stability	Stable
Hazardous Polymerization	Will Not Occur		

3. EXPOSURE CONTROL/PERSONAL SAFETY

Overexposure Effects: Suppression of adrenal gland secretions, Cushing's Syndrome, water retention, electrolyte imbalance, hyperglycemia, general progestational effects, and possible carcinogenicity.

Respiratory Protection: Dust Respirator

Eye Protection: Yes

Protective Gloves: Yes

Other Protection: Protective Clothing

Handling/Storage: Keep dry in well closed containers at room temperature, protect from extremes of heat and sunlight.

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, extraterrestrial, 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.

2/9/2012