

Decloxizin Hydrochloride: sc-337656



The Power to Question

MATERIAL SAFETY DATA SHEET

SECTION 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: Decloxizin Hydrochloride
Catalog Number: sc-337656
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

SECTION 2. COMPOSITION/INFORMATION ON INGREDIENTS

Formula structure: C₂₁H₂₈N₂O₂ • 2HCl
Formula weight: 413.39
CAS Number: 3733-63-9

SECTION 3. HAZARDS IDENTIFICATION

Non hazardous for shipping.

SECTION 4. FIRST-AID MEASURES

In case of contact, immediately flush eyes with copious amounts of water for at least 15 minutes.
In case of contact, immediately wash skin with soap and copious amounts of water.
If inhaled, remove to fresh air. If not breathing give artificial respiration. If breathing is difficult, give oxygen.
If swallowed, wash out mouth with water provided person is conscious.
Call a physician.
Wash contaminated clothing before reuse.

SECTION 5. FIRE FIGHTING MEASURES

Extinguishing media

Water spray.

Special firefighting procedures

Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eye.

Unusual fire and explosions hazards

Emits toxic fumes under fire conditions.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Evacuate area.

Wear respirator, chemical safety goggles, rubber boots and heavy rubber gloves.

Cover with dry lime or soda ash, pick up, keep in a closed container and hold for waste disposal.

Ventilate area and wash spill site after material pickup is complete.

SECTION 7. HANDLING AND STORAGE

Store at room temperature.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Chemical safety goggles.

Compatible chemical-resistant gloves.

NIOSH/MSHA-Approved respirator.

Safety shower and eye bath.

Mechanical exhaust required.

Avoid inhalation.

Avoid contact with eyes, skin and clothing.

Avoid prolonged or repeated exposure.

Wash thoroughly after handling.

Keep tightly closed.

Keep away from heat and open flame.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance and odor: powder
Flash point: 239.5° C
Boiling point: 472.4° C at 760 mmHg

SECTION 10. STABILITY AND REACTIVITY

Hazardous combustion or decomposition products
Toxic fumes of carbon monoxide, carbon dioxide.

SECTION 11. TOXICOLOGICAL INFORMATION

Acute effects

May be harmful by inhalation, ingestion, or skin absorption.

May cause eye irritation.

May cause skin irritation.

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

SECTION 12. ECOLOGICAL INFORMATION

Data not yet available.

SECTION 13. DISPOSAL CONSIDERATIONS

This combustible material may be burned in a chemical incinerator equipped with an afterburner and scrubber. Observe all federal, state and local environmental regulations.

SECTION 14. TRANSPORT INFORMATION

No hazards for transporting

SECTION 15. REGULATORY INFORMATION

European Information

Caution: Substance not yet fully tested.

SECTION 16. 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.

6/26/2013