

# Chlorproethazine Hydrochloride: sc-207426



The Power to Question

## Material Safety Data Sheet

### Section 1

**Chemical Name** Chlorproethazine Hydrochloride

**Synonyms** 2-Chloro-N,N-diethyl-10H-phenothiazine-10-propanamine Hydrochloride; 2-Chloro-10-[3-(diethylamino)propyl] phenothiazine Hydrochloride; Neuriplege; RP 4909;

**Catalog Nbr** sc-207426

**Cas Reg. No** 4611-02-3

**Supplier** Santa Cruz Biotechnology, Inc.  
2145 Delaware Avenue  
Santa Cruz, California 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 - Hazardous Ingredients/Identity Information

The toxicological properties of this compound have not been thoroughly investigated. Exercise due care.

### Section 3 - Physical/Chemical Characteristics

**Boiling Point** N/A

**Vapor Pressure** N/A

**Vapor Density** N/A

**Solubility in Water** N/A

**Appearance and Odor**

N/A

**Specific Gravity(H<sub>2</sub>O=1)**

N/A

**Melting Point**

N/A

**Evaporation Rate (Butyl Acetate=1)** N/A

### Section 4 - Reactive Data

**Stability** Stable

**Incompatability  
(Materials to Avoid)**

strong oxidizing agents

**Conditions to Avoid** strong oxidizers

**Hazardous  
Decomposition or  
Byproducts** toxic fumes of carbon monoxide,  
carbon dioxide, nitrogen oxides sulfur  
oxides and hydrogen chloride gas

**Hazardous Polymerization**

will not occur

### Section 5 - Control Measures

**Respiratory Protection** Niosh/Msha approved respirator

**Ventilation**

Hood

**Protective Gloves** rubber gloves

**Eye Protection**

safety goggles

**Other Protective Clothing** lab coat/apron

**Other Protection**

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)*

The toxicological properties have not been thoroughly investigated. Exercise due care.

### ROUTE OF EXPOSURE

**Skin Contact:** May cause skin irritation.

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

**Eye Contact:** May cause eye irritation.

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

**Ingestion:** May be harmful if swallowed.

**Topical analgesic.**

The toxicological properties have not been thoroughly investigated. Exercise due care.

*Medical Conditions  
Generally Aggravated by  
Exposure*

## Section 8 - Precautions for Safe Handling and Use

*Steps to be Taken in  
Case Material is  
Released or Spilled*

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.

*Waste Disposal Method*

Burn in a Chemical Incinerator equipped with an Afterburner & Scrubber. Observe all Federal, State & Local Laws when disposing of any waste.

*Precautions to Be  
Taken in Handling  
and Storage*

Avoid contact & inhalation. Keep tightly closed. Restrict handling by unqualified personnel.

## Section 9 - Fire and Explosion Hazard Data

*Extinguishing Media*

Carbon Dioxide, Dry chemical powder or appropriate foam.

*Special Fire Fighting  
Procedures*

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

*Unusual Fire and  
Explosion Hazards*

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 all inclusive and shall be used only as a guide. We will not be held responsible for any damage resulting from handling or contact with the chemical described.

*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.*