

2-Despiperidyl-2-(5-carboxypentylamine) Repaglinide: sc-206443



MATERIAL SAFETY DATA SHEET

Section 1 - General Information

Chemical Name:

2-Despiperidyl-2-(5-carboxypentylamine) Repaglinide

CAS Reg. Number:

874908-12-0

Catalog Number:

sc-206443

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 - Hazardous Ingredients/Identity Information

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

Section 3 - Physical/Chemical Characteristics

Boiling Point:

N/A

Solubility in Water:

N/A

Appearance and Odor:

White to Off-White Solid

Melting Point:

45-52° C

Vapor Pressure:

N/A

Evaporation Rate (ButylAcetate=1):

N/A

Specific Gravity(H₂O=1):

N/A

Vapor Density:

N/A

Molecular Formula:

C₂₇H₃₆N₂O₆

Molecular Weight:

484.58

Section 4 - Reactive Data

Stability:

Stable at normal temperatures and pressure

Incompatibility (Materials to Avoid):

No data available.

Conditions to Avoid:

Avoid heat, flames, sparks and other sources of ignition.

Hazardous Decomposition or Byproducts:

Carbon dioxide, carbon monoxide and nitrogen oxides

Hazardous Polymerization:

will not polymerize.

Section 5 - Control Measures

Respiratory Protection:

Niosh/Msha approved respirator

Ventilation:

hood

Protective Gloves:

Chemical resistant gloves

Eye Protection:

chemical safety goggles

Other Protective Clothing:

lab coat/apron

Other Protection:

eye safety wash

Section 6 - First Aid Measures**Inhalation:**

Remove from exposure immediately. Use a bag valve mask or similar device to perform artificial respiration (rescue breathing) if needed. Get medical attention.

Skin:

Flush skin with plenty of soap and water for at least 15 minutes while removing contaminated clothing and shoes. Get medical aid.

Ingestion:

If vomiting occurs, keep head lower than hips to help prevent aspiration. Get medical attention.

Eyes:

Wash eyes immediately with large amounts of water or normal saline, occasionally lifting upper and lower lids, until no evidence of chemical remains. Get medical attention immediately.

Section 7 - Health Hazard Data**Health Hazards (Acute and Chronic):****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.

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

Medical Conditions Generally Aggravated by Exposure:

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

Section 8 - Precautions for Safe Handling and Use**Steps to be Taken in Case Material is Released or Spilled:**

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

Waste Disposal Method:

Dispose in accordance with all applicable regulations

Precautions to Be Taken in Handling and Storage:

Store and handle in accordance with all current regulations and standards

Section 9 - Fire and Explosion Hazard Data**Extinguishing Media:**

Regular dry chemical, carbon, dioxide, water, and regular foam.

Special Fire Fighting Procedures:

Move container from fire area if it can be done without risk. Do not scatter spilled material with high-pressure water streams. Use extinguishing agents appropriate for surrounding fire. Avoid inhalation of material or combustion by-products

Unusual Fire and Explosion Hazards:

May burn when ignited and decompose into by products.

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.

11/12/2010