# rac 5-Hydroxymethyl Tolterodinea: sc-208267



# MATERIAL SAFETY DATA SHEET

The Power to Question

## Section 1 - General Information

**Chemical Name:** 

rac 5-Hydroxymethyl Tolterodinea

CAS Reg. Number: 200801–70–3 Catalog Number: sc-208267

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

The toxicological properties of this compound have not been thouroghly tested. Exercise due care.

# Section 3 - Physical/Chemical Characteristics

Boiling Point: Solubility in Water:

N/A N/A

Apearance and Odor: Melting Point: Light Beige Solid  $52-53^{\circ}$  C

Vapor Pressure: Evaporation Rate (ButylAcetate=1):

N/A N/A

Specific Gravity(H2O=1): Vapor Density:

N/A 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

**Hazardous Polymerization:** 

will not occur

## Section 5 - Control Measures

**Respiratory Protection:** 

Niosh/Msha approved respirator

Ventilation:

hood

**Protective Gloves:** 

chemical resistant 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.

#### **Eves**:

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):

ROUTE OF EXPOSURE Skin Contact: May cause skin irritation. Eye Contact: May cause eye irritation. Multiple Routes: May be harmful by inhalation, ingestion, or skin absorption. SIGNS AND SYMPTOMS OF EXPOSURE To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.

## Medical Conditions Generally Aggravated by Exposure:

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

# 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. Do not breath vapour. Wash thoroughly after handling. Remove and wash contaminated clothing. Store in a cool dry place.

# Section 9 - Fire and Explosion Hazard Data

# **Extinguishing Media:**

Carbon Dioxide, dry powder or 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 complete and should be used only as a guide. The burden of safe use of this material rests entirely with the user.

9/2/2010