D 13223 (Flupirtine Metabolite): sc-211163



MATERIAL SAFETY DATA SHEET

The Power to Question

Section 1 - Chemical and Company Information

Chemical Name D 13223 (Flupirtine Metabolite)

95777-69-8

Synonyms N-[2-Amino-6-[[(4-fluorophenyl)methyl]amino]-3-pyridinyl]acetamide Hydrochloride;

Catalog Nbr sc-211163 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

HMIS Classification Health Hazard: 0 Flammability: 0 Physical hazards: 0

Cas Reg. No

Section 3 - Physical/Chemical Characteristics

Boiling Point N/A

Apearance and Odor

Off-White To Pale Blue Solid

Vapor Pressure
Vapor DensityN/ASpecific Gravity(H2O=1)N/AVapor DensityN/AMelting Point229-232°CSolubility in WaterN/AEvaporation Rate (Butyl Acetate=1)N/A

Section 4 - Reactive Data

Stability Good Incompatability Strong oxidizing agents

Conditions to Avoid Strong oxidizers (Materials to Avoid)

Hazardous toxic fumes of: carbon monoxide, Hazardous Polymerization Will not occur

Decomposition or carbon dioxide

Byproducts

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 and apron Other Protection safety shower, eye wash

Section 6 - First Aid Measures

Inhalation Remove to fresh air. If not breathing give artificial respiration. If breathing is difficult, give oxygen.

Skin Immediately flush skin with copious amounts of water for at least 15 min while removing contaminated clothing

and shoes.

Ingestion If swallowed, wash out mouth with water provided person is conscious. Call a physician. Remove and wash

contaminated clothing immediately.

Eyes Immediately flush eyes with copious amounts of water for at least 15 min. Assure adequate flushing by separating

the eyelids with fingers. Call a physician.

Section 7 - Health Hazard Data

Health Hazards (Acute and Chronic)

Acute toxicity no data available

Skin corrosion/irritation no data available

Serious eye damage/eye irritation no data available

Respiratory or skin sensitization no data available

Germ cell mutagenicity no data available

Carcinogenicity

IARC: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.

Reproductive toxicity no data available

Specific target organ toxicity - repeated exposure (GHS) no data available

Aspiration hazard no data available

Potential health effects

Inhalation May be harmful if inhaled. May cause respiratory tract irritation. Ingestion May be harmful if swallowed.

Skip May be harmful if absorbed through skip. May cause skip irritation.

Skin May be harmful if absorbed through skin. May cause skin irritation.

Eyes May cause eye irritation.

Signs and Symptoms of Exposure

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

Medical Conditions
Generally Aggravated by
Exposure

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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. Sweep up, place in a bag and hold for waste disposal. Avoid raising dust.

Waste Disposal Method

Dissolve or mix the material with a combustible solvent and burn in a chemical incinerator equipped with an afterburner and scrubber. Observe all federal, state and local environmental regulations.

Precautions to Be Taken in Handling and Storage Keep tightly closed. Store in a cool dry place.

Section 9 - Fire and Explosion Hazard Data

Extinguishing Media

Water spray. 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

eves.

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.

7/19/2010