Norgestimate: sc-219404

MATERIAL SAFETY DATA SHEET

Section 1 - General Information

Chemical Name:
Norgestimate
CAS Reg. Number:
35189–28–7
Catalog Number:
sc-219404

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 have not been thoroughly investigated. EXERCISE DUE CARE!

Section 3 - Physical/Chemical Characteristics

Boiling Point:
N/A
Form:
Solid
Vapor Pressure:
N/A
Specific Gravity(H2O=1):
N/A
Molecular Formula:
C23H31NO3

Solubility in Water:
N/A
Melting Point:
230–232°C
Evaporation Rate (ButylAcetate=1):
N/A
Vapor Density:
N/A
Molecular Weight:
369.50

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 dioxide, carbon monoxide and nitrogen oxides
Hazardous Polymerization:
will not occur

Section 5 - Control Measures

Respiratory Protection:
Niosh/Msha approved respirator
Protective Gloves:
Chemical resistant gloves
Other Protective Clothing:
Lab coat or apron

Ventilation:
Hood
Eye Protection:
chemical safety goggles
Other Protection:
safety shower and eye bath

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 amounht 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):
To the best of our knowledge, the chemical, physical, and 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.
Medical Conditions Generally Aggravated by Exposure:
The toxicological properties have not been thouroghly investigated.

Section 8 - Precautions for Safe Handling and Use

Steps to be Taken in Case Material is Released or Spilled:
Wear appropiate chemical resistant apparel. Avoid raising dust during clean-up. Ventilate area & wash spill site after pick-up is complete. Place waste in a bag & hold 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. Store at -20° C.

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 skins 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.

4/29/2011