

MATERIAL SAFETY DATA SHEET

For R&D use only. Not for drug, household or other uses.

Click <http://www.lookchem.com/cas-553/5534-09-8.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
5534-09-8

Code:
M

RTECS:
TU3805000

Code:
M

Name:
BECLOMETHASONE DIPROPIONATE

Other REC Limits:
1 UG/M3 (MFR IHGV)

OSHA PEL:
NOT ESTABLISHED

Code:
M

OSHA STEL:

Code:

ACGIH TLV:
NOT ESTABLISHED

Code:
M N/P

ACGIHSTEL:
EPA Rpt Qty: DOT Rpt Qty: Ozone Depleting Chem

Code:
1 ACGIH STEL:

Control Measures

Respiratory Protection:
NONE NORMALLY REQUIRED. IF EMERGENCY OCCURS; USE NIOSH/MSHA APPROVED RESPIRATOR WITH ORGANIC VAPOR/ACID/HEPA CARTIDGE. IF A RESPIRATOR IS USED, A PROGRAM IAW 29 CFR 1910.134 MUST BE IMPLEMENTED.

Ventilation:
NONE NORMALLY REQUIRED.

Protective Gloves:
NONE NORMALLY REQUIRED.

Eye Protection:
NONE NORMALLY REQUIRED.

Other Protective Equipment:
Equipment NONE NORMALLY REQUIRED.

Work Hygienic Practices:
3 WASH HANDS AFTER USE AND BEFORE EATING, DRINKING, OR SMOKING. LAUNDER CONTAMINATED CLOTHES BEFORE REUSE.

Supplemental Safety and Health:
N/P

Health Hazards Data

LD50LC50Mixture:
ORAL LD50 (RAT) IS UNKNOWN

Route Of Entry Inds - Inhalation:
YES

Skin:
NO

Ingestion:
NO

Carcinogenicity Inds - NTP:
NO

IARC:
NO

OSHA:
NO

Health Hazards Acute And Chronic:
ACUTE: INHALING HIGH CONCENTRATIONS MAY CAUSE CNS EFFECTS; MAY CAUSE SUFFOCATION. CONTACT MAY CAUSE SKIN IRRITATION/DEFATTING/SENSITIZATION; EYE IRRITATION. INGESTION MAY CAUSE HYPOCORTICOIDISM, AND R ELATED SYMPTOMS. CHRONIC: PROLONGED OR REPEATED EXPOSURE MAY CAUSE HYPOCORTICOIDISM.

Explanation Of Carcinogenicity:
NO INGREDIENT OF A CONCENTRATION OF 0.1% OR GREATER IS LISTED AS A CARCINOGEN OR SUSPECTED CARCINOGEN.

Signs And Symptions Of Overexposure:
INHALED: LIGHT-HEADEDNESS, GIDDINESS, SHORTNESS OF BREATH, NARCOSIS, CARDIAC IRREGULARITIES, UNCONSCIOUSNESS, OR DEATH. EYES: REDNESS, TEARING, DISCOMFORT. SKIN: REDNESS, DRY SKIN, ITCHING, DISCOMFORT . INGESTED: MENSTRUAL IRREGULARITIES, PIMPLES, CUSHGOID FEATURES.

Medical Cond Aggravated By Exposure:
PRE-EXISTING TUBERCULOUS INFECTIONS; UNTREATED FUNGAL, BACTERIA, SYSTEMIC VIRAL INFECTIONS OR OCULAR HERPES COMPLEX.

First Aid:
INHALED: REMOVE FROM EXPOSURE. GIVE ARTIFICIAL RESPIRATION IF NOT BREATHING. GET MEDICAL ATTENTION. EYES: FLUSH WITH LOTS OF WATER FOR 15 MINUTES, HOLD LIDS OPEN. GET MEDICAL ATTENTION. SKIN: REMOVE C ONTAMINATED CLOTHES. WASH WITH SOAP ANDWATER. GET MEDICAL ATTENTION. INGESTED: IF CONSCIOUS, GIVE LOTS OF WATER AND INDUCE VOMITING. GET MEDICAL ATTENTION.

Spill Release Procedures:
NOTIFY SUPERVISOR IMMEDIATELY. ALLOW LEAKING CONTAINERS TO VENT. ISOLATE AND DENY ENTRY. WEAR PROPER CLOTHES/EQUIPMENT. SWEEP, SCOOP, OR VACUUM SPILLED MATERIAL. CLEAN AREA WITH ALKALINE CLEANER/DETER GENT.

Neutralizing Agent:
2 ALKALINE CLEANSER

Waste Disposal Methods:
DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

Handling And Storage Precautions:
PRE-EXISTING TUBERCULOUS INFECTIONS; UNTREATED FUNGAL, BACTERIA, SYSTEMIC VIRAL INFECTIONS OR OCULAR HERPES COMPLEX.

Other Precautions:
NONE SPECIFIED BY MANUFACTURER.

Fire and Explosion Hazard Information

Flash Point Method:
N/P

Flash Point:

Flash Point Text:
>200F,>93C

Autoignition Temp:

Autoignition Temp Text:
N/A

Lower Limits:
UNKNOWN

Upper Limits:
UNKNOWN

Extinguishing Media:
WATER, WATER SPRAY

Fire Fighting Procedures:
WEAR SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE CLOTHING. USE WATER TO COOL FIRE EXPOSED CONTAINERS & EQUIPMENT. FIGHT FIRE FROM PROTECTED AREA.

Unusual Fire/Explosion Hazard:
NONE SPECIFIED BY MANUFACTURER.

Physical/Chemical Properties

HCC:
V2

NRC/State LIC No:
N/R

Net Prop WT For Ammo:

Boiling Point:
=23.9C, 75.F

B.P. Text:

Melt/Freeze Pt:

M.P/F.P Text:
UNKNOWN

Decomp Temp:

Decomp Text:
UNKNOWN

Vapor Pres:
792 MM HG

Vapor Density:
UNKNOWN

Volatile Org Content %:

Spec Gravity:
1.48 (WATER=1)

VOC Pounds/Gallon:

PH: N/K

VOC Grams/Liter:

Viscosity:
N/R

Evaporation Rate & Reference:
0.1 (CCL4=1)

Solubility in Water:
SLIGHT

Appearance and Odor:
ORAL, AEROSOL INHALER

Percent Volatiles by Volume:
N/K

Corrosion Rate:
UNKNOWN

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
AVOID OPEN FLAMES AND HIGH TEMPERATURES. HMIS: AVOID CONTACT WITH STRONG OXIDIZING AGENTS, STRONG ACIDS AND ALKALIS.

Materials To Avoid:
STRONG OXIDIZING AGENTS, STRONG MINERAL ACIDS, STRONG ALKALIS.

Hazardous Decomposition Products:
CARBON MONOXIDE AND CARBON DIOXIDE, HYDROGEN CHLORIDE, HYDROGEN FLUORIDE, POSSIBLE CARBONYL HALIDES.

Hazardous Polymerization Indicator:
NO

Conditions To Avoid Polymerization:
NONE

Toxicological Information

Information:N/P

MSDS Transport Information

Information:N/P

Regulatory Information

Sara Title III Information: N/P

Federal Regulatory Information: N/P

State Regulatory Information: N/P

Other Information

Other Information:N/P