

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 DIPROPRIONATE

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

ACGIH STEL:

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

LD50/LC50/Mixture:

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 RELATED 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 Symptoms 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, CUSHGOLD 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 CONTAMINATED CLOTHES. WASH WITH SOAP AND WATER. 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/DETERGENT.

Neutralizing Agent:

2 ALKALINE CLEANSER

Waste Disposal Methods:

DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

Handling And Storage Precautions:

STORE IN A COOL, DRY, WELL-VENTILATED PLACE AWAY FROM INCOMPATIBLE MATERIALS. KEEP UNDER 120F AND OUT OF DIRECT SUNLIGHT.

Other Precautions:

NONE SPECIFIED BY MANUFACTURER.

Fire and Explosion Hazard Information

Flash Point Method:

N/P

Flash Point:

>200F,>93C

Autoignition Temp:

N/A

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/A

Net Prop WT For Ammo:

N/A

Boiling Point:

23.9C,75.7F

B.P. Text:

N/A

Melt/Freeze Pt:

N/A

M.P./F.P Text:

UNKNOWN

Decomp Temp:

N/A

Decomp Text:

UNKNOWN

Vapor Pres:

792 MM HG

Vapor Density:

UNKNOWN

Volatile Org Content %:

N/A

Spec Gravity:

1.48 (WATER=1)

1.48 (WATER=1)

VOC Pounds/Gallon:

N/A

PH: N/K

VOC Grams/Liter:

N/A

Viscosity:

N/A

Evaporation Rate & Reference:

0.1 (CCL4=1)

Solubility in Water:

SLIGHTLY

Appearance and Odor:

ORAL, AEROSOL, INHALER

Percent Volatiles by Volume:

N/K

Corrosion Rate:

N/A

Reactivity Data

Stability Condition To Avoid:

TEMPERATURES AND HIGH TEMPERATURES. HMTS: AVOID CONTACT WITH STRONG OXIDIZING AGENTS, STRONG ACIDS AND ALKALIS.

Materials To Avoid:

STRONG OXIDIZING AGENTS, STRONG MINERAL ACIDS, STRONG ALKALIS.

Hazardous Decomposition Products:

DEATH. EYES: REDNESS, TEARING, DISCOMFORT. SKIN: REDNESS, DRY SKIN, ITCHING, DISCOMFORT. INGESTED: MENSTRUAL IRREGULARITIES, PIMPLES, CUSHGOLD FEATURES.

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

Information:

N/P

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