

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-579/5793-89-5.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
5793-89-5
Code:
M

RTECS:

Code:
X

Name:
CALCIUM D-SACCHARATE, TETRAHYDRATE

Other REC Limits:
NONE RECOMMENDED

OSHA PEL:
NOT ESTABLISHED
Code:
M

OSHA STEL:

Code:

ACGIH TLV:
NOT ESTABLISHED
Code:
M

ACGIHSTEL:
N/P
Code:
1

Control Measures

Respiratory Protection:
WITH SATISFACTORY VENTILATION, RESPIRATORY PROTECTION NOT USUALLY REQUIRED.

Ventilation:
GENERAL ROOM VENTILATION IS USUALLY SATISFACTORY, USE LOCAL EXHAUST VENTILATION WHEN NECESSARY.

Protective Gloves:
DISPOSABLE LATEX GLOVES RECOMMENDED.

Eye Protection:
SAFETY GLASSES OR GOGGLES RECOMMENDED. 3

Other Protective Equipment:
Equipment DISPOSABLE GARMETS IF DIRECT SKIN CONTACT IS ANTICIPATED.

Work Hygienic Practices:
NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health:
NONE.

Health Hazards Data

LD50LC50Mixture:
ORAL LD50 (RAT) IS UNKNOWN

Route Of Entry Inds - Inhalation:
YES

Skin:
YES

Ingestion:
YES

Carcinogenicity Inds - NTP:
NO

IARC:
NO

OSHA:
NO

Health Hazards Acute And Chronic:
EYE SKIN AND RESPIRATORY IRRITATION MAY OCCUR.

Explanation Of Carcinogenicity:
NOT CARCINOGENIC.

Signs And Symptions Of Overexposure:
THIS PRODUCT IS INTENDED FOR THERAPUTIC USE ONLY WHEN PRESCRIBED BY A PHYSICIAN. POTENTIAL ADVERSE REACTIONS FROM PRESCRIBED DOSES AND OVERDOSES ARE DESCRIBED IN THE PACKAGE INSERT. OCCUPATIONAL EXPOS URE HAS NOT BEEN FULLY INVESTIGATED.

Medical Cond Aggravated By Exposure:
PRE-EXISTING SKIN AND RESPIRATORY CONDITIONS.

First Aid:
INHALATION-MOVE PERSON TO FRESH AIR IMMEDIATELY. GIVE ARTIFICIAL RESPIRATION AND CARDIOPULMONARY RESUSCITATION (CPR) IF REQUIRED. SEEK MEDICAL ATTENTION. INGESTION-FLUSH MOUTH OUT WITH WATER IMMEDIATE LY. SEEK MEDICAL ATTENTION. SKIN-REMOVECONTAMINATED CLOTHING. FLUSH AREA WITH WATER FOR AT LEAST 15 MIN. SEEK MEDICAL ATTENTION. 2 EYE-IMMEDIATELY FLUSH WITH WATER FOR AT LEAST 15 MIN. SEEK PHYSICIAN.

Spill Release Procedures:
WEAR RECOMMENDED PERSONAL PROTECTOVE EQUIPMENT. USE ABSORBENT TOWELS OR BOOMS TO CLEAN-UP SPILL. WIPE SURFACE CLEAN AND WASH WITH SOAP AND WATER,

Neutralizing Agent:
N/R

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

Handling And Storage Precautions:
WHEN HANDLING PHARMACEUTICAL PRODUCTS, AVOID ALL CONTACT AND INHALATION OF DUST, FUMES, MIST, AND/OR VAPOR ASSOCIATED WITH THE PRODUCT.

Other Precautions:
FOR ADVERSE DRUG REACTION INFORMATION CALL (708) 317-5937.

Fire and Explosion Hazard Information

Flash Point Method:
CC

Flash Point:

Flash Point Text:
>200F,>93C

Autoignition Temp:

Autoignition Temp Text:
N/R

Lower Limits:
N/R

Upper Limits:
N/R

Extinguishing Media:
WATER SPRAY, DRY CHEMICAL, CARBON DIOXIDE OR FOAM AS APPROPRIATE.

Fire Fighting Procedures:
WEAR SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING.

Unusual Fire/Explosion Hazard:
NONE.

Physical/Chemical Properties

HCC:
N1

NRC/State LIC No:
N/R

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
N/R

Melt/Freeze Pt:

M.P/F.P Text:
248F,120C

Decomp Temp:

Decomp Text:
N/R

Vapor Pres:
N/R

Vapor Density:
N/R

Volatile Org Content %:

Spec Gravity:
N/R

VOC Pounds/Gallon:

PH: 6-8.2

VOC Grams/Liter:

Viscosity:
N/R

Evaporation Rate & Reference:
N/R

Solubility in Water:
HOT WATER.

Appearance and Odor:
CLEAR, COLORLESS, ODORLESS SOLUTION.

Percent Volatiles by Volume:
N/R

Corrosion Rate:
N/R

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
PROTECT FROM FREEZING.

Materials To Avoid:
NONE.

Hazardous Decomposition Products:
NONE.

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