

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-775/7757-93-9.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:

7757-93-9

Code:

M

RTECS:

Code:

X

Name:

DICALCIUM PHOSPHATE

Other REC Limits:

N/K

OSHA PEL:

N/K

Code:

M

OSHA STEL:

Code:

ACGIH TLV:

N/K

Code:

M

ACGIH STEL:

N/P

Code:

Control Measures

Respiratory Protection:

NO SPECIAL RESPIRATORY PROTECTION IS NORMALLY REQUIRED. IF OPERATING CONDITION CREATES AIRBORNE CONCENTRATION WHICH EXCEED TLV, USE OF AN APPROVED RESPIRATOR IS RECOMMENDED.

Ventilation:

USE ADEQUATE VENTILATION TO KEEP

Protective Gloves:

NO SPECIAL PROTECTION

Eye Protection:

CHEMICAL SAFETY GOGGLES

Other Protective Equipment:

Equipment N/K

Work Hygienic Practices:

N/K

Supplemental Safety and Health:

N/K

Health Hazards Data

LD50/LC50/Mixture:

ORAL LD50 (RATS): >5 G/KG

Route Of Entry Inds - Inhalation:

YES

Skin:

YES

Ingestion:

NO

Carcinogenicity Inds - NTP:

NO

IARC:

NO

OSHA:

NO

Health Hazards Acute And Chronic:

INHALATION: IRRITATION TO THE RESPIRATORY TRACT FROM DUST. EYE: IRRITATION. APPLICATION INTO THE EYES OF RABBITS PRODUCED SEVERE MEMBRANE IRRITATION WITH REVERSIBLE CORNEAL INJURY.

Explanation Of Carcinogenicity:

NONE

Signs And Symptoms Of Overexposure:

INHALATION: DUST IRRITATES THE RESPIRATORY TRACT. EYES: IRRITATION.

Medical Cond Aggravated By Exposure:

2 N/K

First Aid:

EYES: FLUSH W/WATER FOR AT LEAST 15 MINUTES. SEE DOCTOR. SKIN: WASH W/SOAP & WATER. INHALATION: MOVE THE PERSON TO FRESH AIR. SEE DOCTOR. INGESTION: GIVE WATER OR MILK TO DRINK. CONSULT MED ATTN.

Spill Release Procedures:

CLEAN UP/SWEEP UP MATERIAL & PLACE IN DISPOSABLE CONTAINER. SCRUB CONTAMINATED AREA W/DETERGENT & WATER USING A STIFF BROOM. PICK UP LIQUID W/OIL DRY, CLAY, RAGS OR OTHER ABSORBENT & PLACE IN A DISPOSABLE CONTAINER.

Neutralizing Agent:

N/K

Waste Disposal Methods:

PLACE CONTAMINATED MATERIALS IN DISPOSABLE CONTAINERS & DISPOSE OF IN A MANNER CONSISTANT W/APPLICABLE REGULATIONS. CONTACT LOCAL ENVIRONMENTAL/HEALTH AUTHORITIES FOR APPROVED DISPOSAL OF THIS MATERIAL. IF SAFE & PRACTICABLE, RECLAIM MATERIAL.

Handling And Storage Precautions:

DON'T ENTER ANY ENCLOSED OR CONFINED FIRE SPACE W/O PROPER PROTECTIVE EQUIPMENT.

Other Precautions:

THIS PRODUCT ISN'T EXPECTED TO PRESENT ANY ENVIRONMENTAL PROBLEMS.

Fire and Explosion Hazard Information

Flash Point Method:

N/P

Flash Point:

Flash Point Text:

N/R

Autoignition Temp:

N/A

Autoignition Temp Text:

N/A

Lower Limits:

N/R

Upper Limits:

N/R

Extinguishing Media:

MATERIAL WILL NOT BURN

Fire Fighting Procedures:

FOR FIRES IN AREAS WHERE THIS MATERIAL IS STORED, DON'T ENTER ANY ENCLOSED/CONFINED AREA W/O PROPER PROTECTIVE EQUIPMENT, INCLUDING SCBA.

Unusual Fire/Explosion Hazard:

N/K

Physical/Chemical Properties

HCC:

NRC/State LIC No:

Net Prop WT For Ammo:

N/P

Boiling Point:

B.P. Text:

N/R

Melt/Freeze Pt:

M.P./F.P. Text:

N/R

Decomp Temp:

N/K

Decomp Text:

N/K

Vapor Pres:

N/R

Vapor Density:

N/R

Volatile Org Content %:

MATERIAL WILL NOT BURN

Spec Gravity:

1.0

VOC Pounds/Gallon:

N/A

PH: N/K

VOC Grams/Liter:

N/A

Nicotoxicity:

N/R

Evaporation Rate & Reference:

N/R

Solubility in Water:

COMPLETE

Appearance and Odor:

GRAY, GRANULAR POWDER

Percent Volatiles by Volume:

N/R

Corrosion Rate:

N/K

Reactivity Data

Stability Indicator:

YES

Stability Condition To Avoid:

N/K

Materials To Avoid:

N/K

Hazardous Decomposition Products:

N/R

Hazardous Polymerization Indicator:

NO

Conditions To Avoid Polymerization:

N/K

Toxicological Information

Information:N/P

MSDS/Transport Information

Information:N/P

Regulatory Information

Title III Information: N/P

Federal Regulatory Information: N/P

State Regulatory Information: N/P

Other Information

Other Information:N/P

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