

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-513/51325-91-8.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
51325-91-8
Code:
M

RTECS:

Code:
X

Name:
DCM

Other REC Limits:
N/K

OSHA PEL:
N/K
Code:
M

OSHA STEL:
ACGIH TLV: N/K
Code:
1 OSHA STEL:

ACGIH TLV:
N/K
Code:
M

ACGIHSTEL:
N/P
Code:

Control Measures

Respiratory Protection:
A NIOSH APPROVED DUST RESPIRATOR MUST BE WORN, IF NEEDED.

Ventilation:
USE ONLY IN A CHEMICAL FUME HOOD. GOOD GENERAL ROOM MUST BE USED. LOCAL EXHAUST IS NEEDED.

Protective Gloves:
REQUIRED

Eye Protection:
SAFETY GLASSES

Other Protective Equipment:
Equipment PROTECTIVE CLOTHING

Work Hygienic Practices:
WASH THOROUGHLY AFTER HANDLING. DISCARD CONTAMINATED CLOTHING.

Supplemental Safety and Health:
N/K

Health Hazards Data

LD50LC50Mixture:
N/P

Route Of Entry Inds - Inhalation:
YES

Skin:
YES

Ingestion:
YES

Carcinogenicity Inds - NTP:
NO

IARC:
NO

OSHA:
NO

Health Hazards Acute And Chronic:
HARMFUL IF SWALLOWED, INHALED/ABSORBED THROUGH SKIN. MODERATELY STRONG MUTAGEN (AMES TEST)

Explanation Of Carcinogenicity:
NONE

Signs And Symptions Of Overexposure:
HARMFUL IF SWALLOWED, INHALED/ABSORBED THROUGH SKIN. MODERATELY STRONG MUTAGEN (AMES TEST)

Medical Cond Aggravated By Exposure:
N/K

First Aid:
INHALATION: REMOVE TO FRESH AIR. TREAT SYMPTOMATICALLY. SKIN: WASH W/SOAP & PLENTY OF WATER. EYES: FLUSH W/PLENTY OF WATER FOR 15 MINS. INGESTION: DRINK 1-2 GLASSES OF WATER/MILK. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Spill Release Procedures:
SWEEP UP MATERIAL & PACKAGE FOR SAFE FEED TO AN INCINERATOR.

Neutralizing Agent:
N/K

Waste Disposal Methods:
DISPOSE BY INCINERATION/CONTRACT W/LICENSED CHEMICAL WASTE DISPOSAL AGENCY IAW/LOCAL, STATE, & FEDERAL REGULATIONS.

Handling And Storage Precautions:
KEEP FROM CONTACT W/OXIDIZING MATERIALS. AVOID ALL CONTACT.

Other Precautions:
N/K

Fire and Explosion Hazard Information

Flash Point Method:
N/P 2

Flash Point:

Flash Point Text:
N/K

Autoignition Temp:

Autoignition Temp Text:
N/A

Lower Limits:
N/K

Upper Limits:
N/K

Extinguishing Media:
WATER SPRAY, DRY CHEMICAL, CO2

Fire Fighting Procedures:
WEAR SCBA & PROTECTIVE CLOTHING.

Unusual Fire/Explosion Hazard:
FIRE/EXCESSIVE HEAT MAY PRODUCE HAZARDOUS DECOMPOSITION PRODUCTS.

Physical/Chemical Properties

HCC:

NRC/State LIC No:

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
N/K

Melt /Freeze Pt:

M.P/F.P Text:
413.6F

Decomp Temp:

Decomp Text:
N/K

Vapor Pres:
NEGLEGIBLE

Vapor Density:
N/K

Volatile Org Content %:

Spec Gravity:
N/K 3

VOC Pounds/Gallon:

PH: N/K

VOC Grams/Liter:

Viscosity:
N/P

Evaporation Rate & Reference:
(N-BU AC = 1): NEGLEGIBLE

Solubility in Water:
INSOLUBLE

Appearance and Odor:
RED/ORANGE-RED CRYSTALS/POWDER W/NO ODOR.

Percent Volatiles by Volume:
N/K

Corrosion Rate:
N/K

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
FIRE, EXCESSIVE HEAT

Materials To Avoid:
STRONG OXIDIZERS

Hazardous Decomposition Products:
CO2, CO, &OXIDES OF NITROGEN.

Hazardous Polymerization Indicator:
NO

Conditions To Avoid Polymerization:
N/K

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

WARRANTY

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