

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-745/74578-69-1.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:

74578-69-1

Code:

M

RTECS:

XI0368800

Code:

M

Name:

ROCEPHIN

Other REC Limits:

NONE RECOMMENDED

OSHA PEL:

NOT ESTABLISHED

Code:

M

OSHA STEL:

Code:

1

ACGIH TLV:

NOT ESTABLISHED

Code:

M

ACGIH STEL:

N/P

Code:

Control Measures

Respiratory Protection:

NIOSH-APPROVED AIR-PURIFYING RESPIRATOR FOR DUSTS AND MISTS; FOR HIGHER-LEVEL EXPOSURES, USE NIOSH-APPROVED PRESSURE-DEMAND AIRLINE RESPIRATOR WITH HALF FACEPIECE.

Ventilation:

MECHANICAL.

Protective Gloves:

RUBBER

Eye Protection:

SAFETY GLASSES, WEARING DUST RESPIRATOR

Other Protective Equipment:

Equipment NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices:

NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health:

NONE

Health Hazards Data

LD50/LC50 Mixture:

LD50 (RAT M, ORL) >10.0 G/KG

Route Of Entry Inds - Inhalation:

YES

Skin:

NO

Ingestion:

NO

Carcinogenicity Inds - NTP:

NO

IARC:

NO

OSHA:

NO

Health Hazards Acute And Chronic:

INDUSTRIAL EXPOSURE: NO ADVERSE EFFECTS RECORDED.

Explanation Of Carcinogenicity:

NOT APPLICABLE

Signs And Symptoms Of Overexposure:

NONE SPECIFIED BY MANUFACTURER.

Medical Cond Aggravated By Exposure:

NONE SPECIFIED BY MANUFACTURER.

First Aid:

EYES- IRRIGATE SURFACES WITH WATER THOROUGHLY. SKIN- FLUSH AREAS WITH WATER THOROUGHLY.

Spill Release Procedures:

SCOOP UP ALL SPILLS AND TRANSFER TO LABELED CONTAINERS.

Neutralizing Agent:

N/R

Waste Disposal Methods:

TRANSPORT CONTAINED WASTE TO A LANDFILL APPROVED FOR INDUSTRIAL WASTE.

Handling And Storage Precautions:

NONE SPECIFIED BY MANUFACTURER.

Other Precautions:

NONE

Fire and Explosion Hazard Information

Flash Point Method:

N/P

Flash Point:

Flash Point Text:

N/R 2

Autoignition Temp:

N/R

Autoignition Temp Text:

N/R

Lower Limits:

N/R

Upper Limits:

N/R

Extinguishing Media:

CARBON DIOXIDE, DRY CHEMICAL, FOAM, WATER FOG AS APPROPRIATE FOR SURROUNDING FIRE.

Fire Fighting Procedures:

WEAR A NIOSH APPROVED SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE EQUIPMENT WHEN FIGHTING FIRES. USE WATER SPRAY TO COOL FIRE EXPOSED CONTAINERS.

Unusual Fire/Explosion Hazard:

EVACUATE PERSONNEL TO AN AREA OF UPWIND DIRECTION AND REMOVE UNNEEDED MATERIALS. GROUND NEARBY EQUIPMENT TO MINIMIZE DUST EXPLOSION.

Physical/Chemical Properties

HCC:

N1

NRC/State LIC No:

Net Prop WT for Ammo:

Net Prop WT for Ammo:

Boiling Point:

B.P. Text:

N/R

Melt/Freeze Pt:

N/R

Decomp Temp:

N/R

Decomp Text:

N/R

Vapor Pres:

N/R

Vapor Density:

N/R

Volatile Org Content %:

Spec Gravity:

N/R 3

VOC Pounds/Gallon:

PH:

N/R

VOC Grams/Liter:

Viscosity:

N/R

Evaporation Rate & Reference:

N/R

Solubility in Water:

SOLUBLE

Appearance and Odor:

BEIGE POWDER

Percent Volatiles by Volume:

N/R

Corrosion Rate:

N/R

Decomp Temp:

Decomp Text:

N/R

Vapor Pres:

Vapor Density:

N/R

Volatile Org Content %:

Spec Gravity:

N/R 3

VOC Pounds/Gallon:

PH:

N/R

VOC Grams/Liter:

Viscosity:

N/R

Evaporation Rate & Reference:

N/R

Solubility in Water:

Appearance and Odor:

BEIGE POWDER

Percent Volatiles by Volume:

N/R

Corrosion Rate:

Decomp Temp:

Decomp Text:

N/R

Vapor Pres:

Vapor Density:

N/R

Volatile Org Content %:

Spec Gravity:

N/R 3

VOC Pounds/Gallon:

PH:

N/R

VOC Grams/Liter:

Viscosity:

N/R

Evaporation Rate & Reference:

N/R

Solubility in Water:

Appearance and Odor:

BEIGE POWDER

Percent Volatiles by Volume:

N/R

Corrosion Rate:

Decomp Temp:

Decomp Text:

N/R

Vapor Pres:

Vapor Density:

N/R

Volatile Org Content %:

Spec Gravity:

N/R 3

VOC Pounds/Gallon:

PH:

N/R

VOC Grams/Liter:

Viscosity: