

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:
X0368800
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

ACGIHSTEL:
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

LD50LC50Mixture:
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 Symptions 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:

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:

Boiling Point:

B.P. Text:
N/R

Melt/Freeze Pt:

M.P/F.P Text:
N/K

Decomp Temp:

Decomp Text:
N/K

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/K

Corrosion Rate:
N/K

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
LYOPHILIZED SUBSTANCE IS STABLE FOR 18 MONTHS.

Materials To Avoid:
NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:
NONE SPECIFIED BY MANUFACTURER.

Hazardous Polymerization Indicator:
NO

Conditions To Avoid Polymerization:
NOT APPLICABLE

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