

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-119/119302-91-9.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
119302-91-9
Code:
M

RTECS:

Code:
X

Name:
ROCURONIUM BROMIDE

Other REC Limits:
N/K

OSHA PEL:
N/K
Code:
M

OSHA STEL:

Code:
1

ACGIH TLV:
N/K
Code:
M

ACGIHSTEL:
N/P
Code:

Control Measures

Respiratory Protection:
DUSTMASK 3M NO8710.

Ventilation:
MECHANICAL (GENERAL)

Protective Gloves:
CHEMICAL

Eye Protection:
GOGGLES

Other Protective Equipment:
Equipment WEAR A CLEAN WELL FITTED &CLOSED OVERALL. CHANGE DAILY.

Work Hygienic Practices:
EATING, DRINKING/SMOKING NEAR MATERIAL IS FORBIDDEN.

Supplemental Safety and Health:
FIRE HAZARDS CONT'D: EMITS TOXIC FUMES UNDER FIRE CONDITIONS.

Health Hazards Data

LD50LC50Mixture:
N/P

Route Of Entry Inds - Inhalation:
YES

Skin:
YES

Ingestion:
NO

Carcinogenicity Inds - NTP:
NO

IARC:
NO

OSHA:
NO

Health Hazards Acute And Chronic:
ABSORPTION THROUGH WOUNDS &/SKIN DEFECTS. RESPIRATORY FAILURE.

Explanation Of Carcinogenicity:
NONE

Signs And Symptions Of Overexposure:
PARALYSIS, VOMITING, APNEA.

Medical Cond Aggravated By Exposure:
N/K

First Aid:
INHALATION: REMOVE TO FRESH AIR. SKIN: WASH W/WATER & SOAP; SHOWER THOROUGHLY. EYES: FLUSH W/WATER FOR 10 MINS. INGESTION: INDUCE VOMITING. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Spill Release Procedures:
VACUUM/SWEEP UP & TRANSFER INTO AN APPROPRIATE CONTAINER FOR WASTE DISPOSAL. AVOID DUST. VENTILATE AREA & WASH SITE.

Neutralizing Agent:
N/K

Waste Disposal Methods:
DISPOSAL ON CHEMICAL WASTE DUMP SITE/INCINERATE IAW/FEDERAL, STATE & LOCAL REGULATIONS.

Handling And Storage Precautions:
STORE AT 35.6-46.4F IN TIGHT CONTAINERS PROTECTED FROM LIGHT & MOISTURE.

Other Precautions:
AVOID CONTACT W/EYES, SKIN/CLOTHING. AVOID BREATHING OF DUST. WHEN GRINDING/MICRONISING MATERIAL A SUPPLIED AIR RESPIRATOR (HOOD FIT TYPE) HAS TO BE USED.

Fire and Explosion Hazard Information

Flash Point Method:
N/P

Flash Point:

Flash Point Text:
N/R 2

Autoignition Temp:

Autoignition Temp Text:
N/A

Lower Limits:
N/R

Upper Limits:
N/R

Extinguishing Media:
WATER, EXTINGUISHING POWDER, CO2, FOAM

Fire Fighting Procedures:
EVACUATE PERSONNEL TO SAFE AREA. USE SCBA & PROTECTIVE CLOTHING.

Unusual Fire/Explosion Hazard:
GROUND MECHANICAL EQUIPMENT IN CONTACT W/DRY MATERIAL TO DISSIPATE THE POTENTIAL BUILT UP OF STATIC ELECTRICITY AS PREVENTION AGAINST DUST EXPLOSION. (SEE SUPP)

Physical/Chemical Properties

HCC:

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

VOC Pounds/Gallon:

PH: N/K 3

VOC Grams/Liter:

Viscosity:
N/P

Evaporation Rate & Reference:
N/R

Solubility in Water:
COMPLETE

Appearance and Odor:
LIGHT-YELLOW/CREAM COLORED AMORPHOUS POWDER W/A SLIGHT ODOR

Percent Volatiles by Volume:
N/R

Corrosion Rate:
N/K

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
TEMPS > -40F, MOISTURE.

Materials To Avoid:
N/R

Hazardous Decomposition Products:
ALLYLBROMIDE

Hazardous Polymerization Indicator:
NO

Conditions To Avoid Polymerization:
N/R

Toxicological Information

Information:N/P

MSDS Transport Information

Information:N/P

Regulatory Information

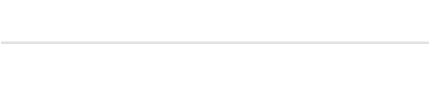
Sara Title III Information: N/P

Federal Regulatory Information: N/P

State Regulatory Information: N/P

Other Information

Other Information:N/P



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WARRANTY
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