

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/Cas-131/13126-12-0.html> for suppliers of this product.

Composition/Information on Ingredient

13126-12-0
Code:
M

RTECS:
QV0900000
Code:
M

Name:
RUBIDIUM NITRATE *95-1*

Other REC Limits:
N/K

OSHA PEL:
N/K
Code:
M

OSHA STEL:

Code:

ACGIH TLV:
N/K
Code:
M N/P

ACGIH STEL:
EPA Rpt Qty: DOT Rpt Qty: Ozone Depleting Chem
Code:
1 ACGIH STEL:

Control Measures

NIOSH/MSHA APPROVED HIGH EFFICIENCY PARTICULATE RESPIRATOR FOR ORDINARY USE & SELF CONTAINED BREATHING APPARATUS FOR EMERGENCY USE.

Ventilation:
LOCAL EXHAUST ACCEPTABLE

Protective Gloves:
RUBBER

Eye Protection:
OSHA APPROVED SAFETY GOGGLES

Other Protective Equipment:
Equipment LAB COAT, APRON, FLAME &CHEMICAL RESISTANT COVERALLS, EYEWASH, SAFETY DRENCH SHOWER &HYGIENIC FACILITIES FOR WASHING.

Work Hygienic Practices:
WASH THOROUGHLY AFTER USE.

Supplemental Safety and Health:
SPECIAL FIRE CONT'D: COOL CONTAINER W/WATER FROM MAXIMUM DISTANCE.

LD50LC50Mixture:

Route Of Entry Inds - Inhalation:
NO

Skin:
NO

Ingestion:
NO

Carcinogenicity Inds - NTP:
NO

IARC:
NO

OSHA:
NO

Health Hazards Acute And Chronic:
NITRATE POISONING. OXIDIZER-GI INJURY.

Explanation Of Carcinogenicity:
NONE

Signs And Symptions Of Overexposure:
NITRATE-DIZZINESS, ABDOMINAL CRAMPS, VOMITING, BLOODY DIARRHEA, WEAKNESS, CONVULSIONS, COLLAPSE. OXIDIZER-DIZZINESS.

Medical Cond Aggravated By Exposure:
N/K

First Aid:
INHALATION: REMOVE TO FRESH AIR. EYES: FLUSH W/COPIOUS AMOUNTS OF WATER FOR 15 MINS. SKIN: FLOOD W/LARGE VOLUMES OF WATER FOR 15 MINS. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Spill Release Procedures:
WEAR FULL PROTECTIVE CLOTHING & RESPIRATORY PROTECTION. ELIMINATE ALL SOURCES OF IGNITION. COVER W/DRY SAND/DRY VERMICULITE, MIX WELL & CAREFULLY TRANSFER TO A WELL-MARKED CONTAINER. CLOSE CONTAINER TIGHTLY. SUBMIT/RETAIN FOR DISPOSAL.

Neutralizing Agent:
N/K

Waste Disposal Methods:
DISPOSE OF IAW/FEDERAL, STATE & LOCAL REGULATIONS.

Handling And Storage Precautions:
KEEP CONTAINER TIGHTLY CLOSED. STORE IN A COOL, DRY, WELL VENTILATED AREA.

Other Precautions:
N/K

Flash Point:

Flash Point Text:
N/K 2

Autoignition Temp:

Autoignition Temp Text:
N/A

Lower Limits:
N/K

Upper Limits:
N/K

Extinguishing Media:
WATER, CO2, DRY CHEMICAL, DRY SAND, DRY GROUND DOLOMITE

Fire Fighting Procedures:
WEAR NIOSH/MSHA APPROVED SCBA, FLAME & CHEMICAL RESISTANT CLOTHING/HATS/BOOTS/GLOVES. W/OUT RISK REMOVE MATERIAL FROM FIRE AREA. (SEE SUPP)

Unusual Fire/Explosion Hazard:
N/K

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:
590F

Decomp Temp:

Decomp Text:
N/K

Vapor Pres:
N/K

Vapor Density:
N/R

Volatile Org Content %:

Spec Gravity:
3.11

VOC Pounds/Gallon:

PH: N/K 3

VOC Grams/Liter:

Viscosity:
N/P

Evaporation Rate & Reference:
N/K

Solubility in Water:
COMPLETE

Appearance and Odor:
WHITE CRYSTALS

Percent Volatiles by Volume:
N/K

Corrosion Rate:
N/K

Reactivity Data

YES

HEAT SENSITIVE: 100°C
THERMAL DECOMPOSITION: 100°C

Materials To Avoid:
ORGANICS, SULFUR, METAL POWDERS, OXIDIZED MATERIALS.

Hazardous Decomposition Products:
TOXIC FUMES, NITROGEN OXIDES

Hazardous Polymerization Indicator:
NO

Conditions To Avoid Polymerization:
N/R

Toxicological Information

MSDS Transport Informa

Information:N/P

Sara Title III Information: N/P

Federal Regulatory Information: N/P

State Regulatory Information: N/P

Other Information