

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-121/12124-97-9.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
12124-97-9
Code:
M

RTECS:
BO9170000
Code:
M

Name:
AMMONIUM BROMIDE

Other REC Limits:
NONE SPECIFIED

OSHA PEL:
NOT ESTABLISHED
Code:
M

OSHA STEL:

Code:

ACGIH TLV:
NOT ESTABLISHED
Code:
M

ACGIHSTEL:
N/P
Code:

Control Measures

Respiratory Protection:
NONE NORMALLY REQUIRED.

Ventilation:
GOOD VENTILATION SHOULD BE SUFFICIENT.

Protective Gloves:
IMPERVIOUS GLOVES.

Eye Protection:
SAFETY GLASSES WITH SIDE SHIELDS.

Other Protective Equipment:
Equipment NONE NORMALLY REQUIRED. 5

Work Hygienic Practices:
WASH HANDS AFTER HANDLING THIS MATERIAL.

Supplemental Safety and Health:
NONE

Health Hazards Data

LD50LC50Mixture:
UNKNOWN

Route Of Entry Inds - Inhalation:
NO

Skin:
NO

Ingestion:
NO 3

Carcinogenicity Inds - NTP:
NO

IARC:
NO

OSHA:
NO

Health Hazards Acute And Chronic:
INHALATION- LOW HAZARD FOR RECOMMENDED HANDLING. EYES- CAUSES EYE IRRITATION. SKIN- LOW HAZARD FOR RECOMMENDED HANDLING. INGESTION- EXPECTED TO BE A LOW INGESTION HAZARD.

Explanation Of Carcinogenicity:
NOT APPLICABLE

Signs And Symptions Of Overexposure:
IRRITATION IF SPLASHED INTO EYES.

Medical Cond Aggravated By Exposure:
NONE SPECIFIED BY MANUFACTURER.

First Aid:
INHALATION- IF SYMPTOMATIC, REMOVE TO FRESH AIR. GET MEDICAL ATTENTION IF SYMPTOMS PERSIST. EYES- IMMEDIATELY FLUSH EYES WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES AND GET MEDICAL ATTENTION. SKIN- WASH AFTER EACH CONTACT. GET MEDICAL ATTENTION IF SYMPTOMS OCCUR. INGESTION- DRINK 1-2 GLASSES OF WATER. SEEK MEDICAL ATTENTION.

Spill Release Procedures:
NEUTRALIZE WITH BAKING SODA (SODIUM BICARBONATE). FLUSH MATERIAL TO SEWER WITH LARGE AMOUNTS OF WATER.

Neutralizing Agent:
SODIUM BICARBONATE.

Waste Disposal Methods:
DISCHARGE, TREATMENT OR DISPOSAL MAY BE SUBJECT TO FEDERAL, STATE OR LOCAL LAWS.

Handling And Storage Precautions:
NONE

Other Precautions:
NONE 4

Fire and Explosion Hazard Information

Flash Point Method:
N/P

Flash Point:

Flash Point Text:
NONE

Autoignition Temp:

Autoignition Temp Text:
N/A

Lower Limits:
N/A

Upper Limits:
N/A

Extinguishing Media:
USE AGENT APPROPRIATE FOR SURROUNDING FIRE.

Fire Fighting Procedures:
WEAR SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING TO PREVENT CONTACT WITH SKIN AND EYES.

Unusual Fire/Explosion Hazard:
FIRE OR EXCESSIVE HEAT MAY CAUSE PRODUCTION OF HAZARDOUS DECOMPOSITION PRODUCTS.

Physical/Chemical Properties

HCC:
C1

NRC/State LIC No:
NOT APPLICABLE

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
>212F,>100C

Melt/Freeze Pt:

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

Decomp Temp:

Decomp Text:
UNKNOWN

Vapor Pres:
18 MM HG

Vapor Density:
0.6

Volatile Org Content %:

Spec Gravity:
1.31

VOC Pounds/Gallon:

PH: 2.5

VOC Grams/Liter:

Viscosity:
N/P

Evaporation Rate & Reference:
N/A

Solubility in Water:
COMPLETE

Appearance and Odor:
CLEAR, WATER-WHITE SOLUTION, VINEGAR ODOR.

Percent Volatiles by Volume:
55

Corrosion Rate:
N/K

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
NONE

Materials To Avoid:
NONE WITH COMMON MATERIALS AND CONTAMINANTS WITH WHICH THE PRODUCT MAY 6 REASONABLY COME INTO CONTACT.

Hazardous Decomposition Products:
CARBON DIOXIDE AND CARBON MONOXIDE. AMMONIA, BROMINE, HYDROGEN BROMIDE, AND OXIDES OF NITROGEN MAY ALSO BE PRESENT.

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