

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-509/509-14-8.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
509-14-8
Code:
M

RTECS:
PB4025000
Code:
M

Name:
TETRANTROMETHANE (SARA III)

Other REC Limits:
1 PM

OSHA PEL:
1 PPM
Code:
M

OSHA STEL:

Code:

ACGIH TLV:
0.005 PPM,A2, 9394
Code:
M

ACGIHSTEL:
N/P
Code:

Control Measures

Respiratory Protection:
WEAR NIOSH/MSHA APPROVED DUST-MIST TYPE RESPIRATOR.

Ventilation:
N/K

Protective Gloves:
RUBBER

Eye Protection:
CHEMICAL GOGGLES

Other Protective Equipment:
Equipment RECOMMENDED

Work Hygienic Practices:
WASH THOROUGHLY AFTER HANDLING, BEFORE EATING, &AFTER WORK SHIFT. REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health:
N/K

Health Hazards Data

LD50LC50Mixture:
N/K

Route Of Entry Inds - Inhalation:
YES

Skin:
YES

Ingestion:
YES 3

Carcinogenicity Inds - NTP:
NO

IARC:
NO

OSHA:
NO

Health Hazards Acute And Chronic:
INHALATION: CHOLINESTERASE INHIBITION. SKIN/EYES: IRRITATION. INGESTION: HARMFUL.

Explanation Of Carcinogenicity:
NONE

Signs And Symptions Of Overexposure:
INHALATION: CHOLINESTERASE INHIBITION. SKIN/EYES: IRRITATION. INGESTION: HARMFUL.

Medical Cond Aggravated By Exposure:
N/K

First Aid:
EYES: WASH W/WATER. SKIN: WASH W/SOAP & WATER. INGESTION: GIVE LARGE AMOUNTS OF WATER. USE ATROPINE AS ANTIDOTAL IF OVER-EXPOSED TO BETASAN. INHALATION: REMOVE TO FRESH AIR. OBTAIN MEDICAL ATTENTION I N ALL CASES.

Spill Release Procedures:
SWEEP UP SPILLED MATERIAL/PLACE IN SUITABLE CONTAINER FOR RECYCLE OR DISPOSAL. CONTAIN TO PREVENT ENTRY INTO SEWER OR WATER COURSE. WASH AREA W/WATER IF POSSIBLE. DIKE OFF SPILL AREA. RUN OFF WATER FR OM FIRE CONTROL AREA MAY CAUSE POLLUTION.

Neutralizing Agent:
N/K

Waste Disposal Methods:
COMPLY W/LOCAL DISPOSAL REGULATIONS.

Handling And Storage Precautions:
AVOID BREATHING DUST.

Other Precautions:
N/K

Fire and Explosion Hazard Information

Flash Point Method:
N/P

Flash Point:

Flash Point Text:
NON-FLAMMABLE

Autoignition Temp:

Autoignition Temp Text:
N/A

Lower Limits:
N/K

Upper Limits:
N/K

Extinguishing Media:
USE SUITABLE AGENT MEDIA FOR SURROUNDING FIRE.

Fire Fighting Procedures:
WEAR SELF-CONTAINED BREATHING APPARATUS & FULL PROTECTIVE CLOTHING. EVACUATE AREA.

Unusual Fire/Explosion Hazard:
4 FUMES MAY BE A HAZARD.

Physical/Chemical Properties

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:
N/K

Decomp Temp:

Decomp Text:
N/K

Vapor Pres:
N/K

Vapor Density:
N/K

Volatile Org Content %:

Spec Gravity:
N/K

VOC Pounds/Gallon:

PH: N/K

VOC Grams/Liter:

Viscosity:
N/P

Evaporation Rate & Reference:
35%

Solubility in Water:
N/R

Appearance and Odor:
GRAY GRANULES

Percent Volatiles by Volume:
N/K

Corrosion Rate:
N/K

Reactivity Data

Stability Indicator:
YES 5

Stability Condition To Avoid:
MOISTURE &HEAT

Materials To Avoid:
MINERAL ACIDS

Hazardous Decomposition Products:
N/K

Hazardous Polymerization Indicator:
NO

Conditions To Avoid Polymerization:
N/K

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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