

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-877/877-09-8.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
877-09-8
Code:
M

RTECS:

Code:
X

Name:
2,4,5,6-TETRACHLORO-M-XYLENE

Other REC Limits:
N/K

OSHA PEL:
N/K
Code:
M

OSHA STEL:

Code:

ACGIH TLV:
N/K
Code:
M

ACGIHSTEL:
N/P
Code:

Control Measures

Respiratory Protection:
N/K

Ventilation:
N/K

Protective Gloves:
REQUIRED

Eye Protection:
CHEMICAL GOGGLES, FACE SHIELD

Other Protective Equipment:
Equipment 3 CHEMICAL RESISTANT CLOTHING, LAB COAT, RUBBERAPRON.

Work Hygienic Practices:
N/K

Supplemental Safety and Health:
USE APPROPRIATE OSHA/MSHA APPROVED SAFETY EQUIPMENT.

Health Hazards Data

LD50LC50Mixture:
ORAL LD50(RAT): 9750 MG/KG ACETONE

Route Of Entry Inds - Inhalation:
NO

Skin:
NO

Ingestion:
NO

Carcinogenicity Inds - NTP:
NO

IARC:
NO

OSHA:
NO

Health Hazards Acute And Chronic:
PRODUCT IS AN IRRITANT. ALL CHEMICALS SHOULD BE CONSIDERED HAZARDOUS.

Explanation Of Carcinogenicity:
NONE

Signs And Symptions Of Overexposure:
IRRITATION.

Medical Cond Aggravated By Exposure:
N/K

First Aid:
EYES/SKIN: FLUSH W/COPIOUS AMOUNTS OF WATER. INHALATION: REMOVE TO FRESH AIR. GIVE OXYGEN IF NECESSARY. OBTAIN MEDICAL ATTENTION IN ALL CASES. 2

Spill Release Procedures:
PLACE LEAKING AMPULE/BOTTLE IN A PLASTIC BAG & FOLLOW NORMAL DISPOSAL PROCEDURES. LIQUID SAMPLES MAY BE ABSORBED ON VERMICULITE/SAND.

Neutralizing Agent:
N/K AND.

Waste Disposal Methods:
BURN IN A CHEMICAL INCINERATOR EQUIPPED W/AN AFTERBURNER & SCRUBBER IAW/FEDERAL, STATE & LOCAL REGULATIONS.

Handling And Storage Precautions:
KEEP TIGHTLY CLOSED & STORE IN A COOL, DRY PLACE. AVOID DIRECT PHYSICAL CONTACT.

Other Precautions:
THIS MATERIAL SHOULD ONLY BE USED BY THOSE PERSONS TRAINED IN THE SAFE HANDLING OF HAZARDOUS CHEMICALS.

Fire and Explosion Hazard Information

Flash Point Method:
N/P

Flash Point:

Flash Point Text:
OF

Autoignition Temp:

Autoignition Temp Text:
N/A

Lower Limits:
2.6

Upper Limits:
12.8

Extinguishing Media:
CO2, DRY CHEMICAL POWDER, WATER SPRAY.

Fire Fighting Procedures:
N/K

Unusual Fire/Explosion Hazard:
AUTOIGNITION TEMP: 869F.

Physical/Chemical Properties

HCC:

NRC/State LIC No:

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
133.7F

Melt/Freeze Pt:

M.P/F.P Text:
-138.82F

Decomp Temp:

Decomp Text:
N/K

Vapor Pres:
400

Vapor Density:
2

Volatile Org Content %:

Spec Gravity:
N/K

VOC Pounds/Gallon:

PH: N/K

VOC Grams/Liter:

Viscosity:
N/P

Evaporation Rate & Reference:
N/K

Solubility in Water:
SOLUBLE

Appearance and Odor:
COLORLESS LIQUID W/MINT-LIKE ODOR.

Percent Volatiles by Volume:
N/K

Corrosion Rate:
N/K

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
N/K

Materials To Avoid:
STRONG OXIDIZERS

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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