MATERIAL SAFETY DATA SHEET For R&D use only. Not for drug, household or other uses.

Click http://www.lookchem.com/cas-111/11100-14-4.html for suppliers of this product.

11100-14-4 Code: Μ

OSHA PEL:

OSHA STEL:

ACGIH TLV:

ACGIHSTEL:

Ventilation:

Protective Gloves:

Eye Protection:

CHEMICAL RESISTANT

Other Protective Equipment:

Supplemental Safety and Health:

Health Hazards Data

ORAL LD50(RAT): 10,900 MG/KG

Carcinogenicity Inds - NTP:

Health Hazards Acute And Chronic:

Signs And Symptions Of Overexposure:

Medical Cond Aggravated By Exposure:

MEDICAL ATTENTION IN ALL CASES.

ABSORBED ON VERMICULITE/SNAD.

Handling And Storage Precautions:

Fire and Explosion Hazard Information

Spill Release Procedures:

Waste Disposal Methods:

CONCERNING DISPOSAL.

Other Precautions:

Flash Point Method:

Neutralizing Agent:

EYE/SKIN: FLUSH W/COPIOUS AMOUNTS OF WATER. INHALATION: REMOVE TO FRESH AIR. GIVE OXYGEN IF NECESSARY. OBTAIN

A LEAKING BOTTLE MAY BE PLACED IN A PLASTIC BAG & NORMAL DISPOSAL PROCEDURES FOLLOWED. LIQUID SAMPLES MAY BE

BURN IN A CHEMICAL INCINERATOR EQUIPPED W/AN AFTERBURNER & SCRUBBER. OBSERVE ALL FEDERAL, STATE & LOCAL LAWS

PREVENT CONTACT W/EYES & SKIN. MATERIAL SHOULD BE USED BY THOSE PERSONS TRAINED IN THE SAFE HANDLING OF HAZARDOUS

2 USE APPROPRIATE OSHA/MSHA APPROVED SAFETY EQUIPMENT. KEEP TIGHTLY CLOSED & STORE IN A COOL, DRY PLACE.

CHEMICALS. ALL CHEMICALS SHOULD BE CONSIDERED HAZARDOUS, DIRECT PHYSICAL CONTACT SHOUL D BE AVOIDED.

Explanation Of Carcinogenicity:

Route Of Entry Inds - Inhalation:

Work Hygienic Practices:

LD50LC50Mixture:

CHEMICAL GOGGLES, FACE SHIELD

ΝK

 $\mathsf{N}\mathsf{K}$

NO

Skin:

NO

IARC: NO

OSHA: NO

NONE

N/K

N/K

N/P

N/K

N/A

N/K

N/K

N/K

N/K

HCC:

NRC/State LIC No:

Boiling Point:

Melt/Freeze Pt:

M.P/F.P Text:

Decomp Temp:

Decomp Text:

Vapor Pres:

Vapor Density:

Spec Gravity:

VOC Pounds/Gallon:

VOC Grams/Liter:

Solubility in Water:

Corrosion Rate:

Stability Indicator:

Materials To Avoid:

Appearance and Odor:

Percent Volatiles by Volume:

Reactivity Data

Stability Condition To Avoid:

Hazardous Decomposition Products:

Hazardous Polymerization Indicator:

Conditions To Avoid Polymerization:

Toxicological Information

Regulatory Information

Sara Title III Information: N/P

Federal Regulatory Information: N/P

State Regulatory Information: N/P

Other Information

www.lookchem.com

Other Information:N/P

MSDS Transport Information

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The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any

guarantee of the properties of the product. Lookchem shall not be held liable for any damage resulting from

handling or from contact with the above product. See reverse side of invoice or packing slip for additional

WARRANTY

terms and conditions of sale.

Evaporation Rate & Reference:

Volatile Org Content %:

N/K

N/K

N/K

N/K

PH: N/K

Viscosity:

N/K

N/K

LIQUID

N/K

YES

N/K

N/K

N/K

N/K

Information:N/P

Information:N/P

B.P. Text:

N/K

Net Prop WT For Ammo:

Lower Limits:

Upper Limits:

Extinguishing Media:

Fire Fighting Procedures:

Unusual Fire/Explosion Hazard:

CO2, DRY CHEMICAL POWDER/WATER SPRAY

Physical/Chemical Properties

Flash Point:

Flash Point Text:

Autoignition Temp:

Autoignition Temp Text:

TOXIC; IRRITANT.

TOXIC; IRRITANT.

Ingestion:

Control Measures

USE OSHA/MSMA APPROVED SAFETY EQUIPMENT

Equipment CHEMICAL RESISTANT CLOTHING: LAB COAT, RUBBER APRON.

Respiratory Protection:

NK Code:

Μ

Code:

NK Code: Μ

NΡ Code:

RTECS: TQ1366000

Cas:

Composition/Information on Ingredient

Other REC Limits: 0.001 MG/CUM NIOSH

Code: Μ

Name: POLYCHLORINATED BIPHENYL, AROCLOR 1268, PCB, (CL