

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-319/319-84-6.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
319-84-6

Code:
M

RTECS:
GV3500000

Code:
M

Name:
ALPHA-BENZENE HEXACHLORIDE (BHC)

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:
RECOMMENDED

Eye Protection:
RECOMMENDED

Other Protective Equipment:
Equipment USE APPROPRIATE OSHA/MSHA SAFETY EQUIPMENT.

Work Hygienic Practices:
N/K

Supplemental Safety and Health:
N/K

Health Hazards Data

LD50LC50Mixture:
ORAL (RAT) LD50: 5000 MG/KG (TOLUENE)

Route Of Entry Inds - Inhalation:
YES

Skin:
YES

Ingestion:
YES

Carcinogenicity Inds - NTP:
NO

IARC:
NO

OSHA:
NO

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

Explanation Of Carcinogenicity:
LINDANE, DDT ISOMERS, & DIELDRIN ARE SUSPECTED HUMAN CARCINOGENS. HEPTACHLOR IS AN A2 CARCINOGEN.

Signs And Symptoms Of Overexposure:
EYES/SKIN/INGESTION/INHALATION: TOXIC & 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.

Spill Release Procedures:
DUE TO THE SMALL QUANTITY INVOLVED, SPILLS OR LEAKS SHOULD NOT POSE A SIGNIFICANT PROBLEM. A LEAKING BOTTLE MAY BE PLACED IN A PLASTIC BAG & NORMAL DISPOSAL PROCEDURES FOLLOWED. LIQUID SAMPLES MAY BE ABSORBED ON VERMICULITE OR SAND.

Neutralizing Agent:
N/K

Waste Disposal Methods:
BURN IN A CHEMICAL INCINERATOR EQUIPPED W/AN AFTERBURNER & SCUBBER. OBSERVE ALL FEDERAL, STATE, & LOCAL LAWS CONCERNING DISPOSAL.

Handling And Storage Precautions:
AVOID CONTACT W/EYES, SKIN, & CLOTHING. KEEP CONTAINER TIGHTLY CLOSED. STORE IN A COOL, DRY PLACE.

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 6

Flash Point:

Flash Point Text:
COMBUSTIBLE

Autoignition Temp:

Autoignition Temp Text:
N/A

Lower Limits:
N/K

Upper Limits:
N/K

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

Fire Fighting Procedures:
N/K

Unusual Fire/Explosion Hazard:
COMBUSTIBLE.

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 7

VOC Pounds/Gallon:

PH: N/K

VOC Grams/Liter:

Viscosity:
N/P

Evaporation Rate & Reference:
N/K

Solubility in Water:
N/K

Appearance and Odor:
LIQUID W/BENZENE-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/R

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



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

WARRANTY

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 terms and conditions of sale.