

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-93/93-72-1.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
93-72-1
Code:
M

RTECS:
UF8225000
Code:
M

Name:
SILVEX (2,4,5-TP) (SARA III) 1

Other REC Limits:
N/K

OSHA PEL:
NOT ESTABLISHED
Code:
M

OSHA STEL:

Code:

ACGIH TLV:
NOT ESTABLISHED
Code:
M

ACGIHSTEL:
N/P
Code:

Control Measures

Respiratory Protection:
WEAR SELF-CONTAINED BREATHING APPARATUS.

Ventilation:
USE ONLY IN EXHAUST HOOD.

Protective Gloves:
PROTECTIVE

Eye Protection:
GLASSES

Other Protective Equipment:
Equipment N/R

Work Hygienic Practices:
N/K

Supplemental Safety and Health:
N/K

Health Hazards Data

LD50LC50Mixture:
LD50 ORAL RAT: 650 MG/KG

Route Of Entry Inds - Inhalation:
YES

Skin:
YES

Ingestion:
YES

Carcinogenicity Inds - NTP:
NO

IARC:
NO

OSHA:
NO

Health Hazards Acute And Chronic:
INHALATION/INGESTION: HARMFUL & IRRITATION TO RESPIRATORY TRACT, EYES & SKIN.

Explanation Of Carcinogenicity:
NONE

Signs And Symptions Of Overexposure:
INHALATION/INGESTION: HARMFUL & IRRITATION TO RESPIRATORY TRACT, EYES & SKIN.

Medical Cond Aggravated By Exposure:
N/K

First Aid:
EYES: FLUSH W/WATER FOR 15 MINUTES. SKIN: WASH W/SOAP & WATER. INHALATION: MOVE TO FRESH AIR. GIVE OXYGEN IF BREATHING IS LABORED. IF BREATHING SS, GIVE ARTIFICIAL RESPIRATION. CONTACT PHYSICIAN. I NGESTION: CONTACT PHYSICIAN.

Spill Release Procedures:
SWEEP UP MATERIAL. VENTILATE AREA. AVOID GENERATING DUST. FLUSH AREA W/WATER.

Neutralizing Agent:
N/K

Waste Disposal Methods:
COMPLY W/ALL APPLICABLE FEDERAL, STATE, & LOCAL REGULATIONS.

Handling And Storage Precautions:
STORE IN SEALED CONTAINER IN COOL, DRY LOCATION. KEEP AWAY FROM OXIDIZERS. AVOID EYE & SKIN CONTACT. AVOID GENERATING DUST.

Other Precautions:
N/K

Fire and Explosion Hazard Information

Flash Point Method:
N/P

Flash Point:

Flash Point Text:
N/K

Autoignition Temp:

Autoignition Temp Text:
N/A

Lower Limits:
N/K

Upper Limits:
N/K

Extinguishing Media:
WATER, CO2, DRY CHEMICAL, ALCOHOL FOAM.

Fire Fighting Procedures:
WEAR SELF-CONTAINED BREATHING APPARATUS WHEN FIGHTING A CHEMICAL FIRE.

Unusual Fire/Explosion Hazard:
TOXIC VAPORS ARE FORMED WHEN THIS MATERIAL IS HEATED TO DECOMPOSITION.

Physical/Chemical Properties

HCC:

NRC/State LIC No:

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
N/R

Melt /Freeze Pt:

M.P/F.P Text:
175C 3

Decomp Temp:

Decomp Text:
N/K

Vapor Pres:
N/R

Vapor Density:
N/R

Volatile Org Content %:

Spec Gravity:
N/R

VOC Pounds/Gallon:

PH: N/K

VOC Grams/Liter:

Viscosity:
N/P

Evaporation Rate & Reference:
N/R

Solubility in Water:
N/R

Appearance and Odor:
WHITE SOLID

Percent Volatiles by Volume:
N/K

Corrosion Rate:
N/K

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
N/R

Materials To Avoid:
STRONG ACIDS, OXIDIZING AGENTS

Hazardous Decomposition Products:
HCL, TOXIC VAPORS

Hazardous Polymerization Indicator:
NO

Conditions To Avoid Polymerization:
N/R

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