

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-93/93-79-8.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
93-79-8
Code:
M

RTECS:
AJ8485000
Code:
M

Name:
2,4,5-T ESTERS (SARA III)

Other REC Limits:
N/P

OSHA PEL:
NOT ESTABLISHED
Code:
M

OSHA STEL:

Code:

ACGIH TLV:
NOT ESTABLISHED
Code:
M

ACGIHSTEL:
N/P
Code:

Control Measures

Respiratory Protection:
USE NIOSH APPROVED RESPIRATOR FOR ORGANIC VAPORS,OR SCBA

Ventilation:
MECHANICAL(GENERAL) RECOMMENDED,LOCAL EX-HAUST IF NEEDED

Protective Gloves:
IMPERVIOUS

Eye Protection:
SAFETY/CHEM GOGGLES

Other Protective Equipment:
Equipment FULL PROTECTIVE CLOTHING,SAFETY SHOWER,EYE WASH STATION

Work Hygienic Practices:
N/P

Supplemental Safety and Health:
MSDS UNDATED.ITEM HAS BEEN CANCELLED.THE USE OF 2,4,5,T HAS BEEN BANNED HIGHLY TOXIC HERBICIDE.

Health Hazards Data

LD50LC50Mixture:
N/P

Route Of Entry Inds - Inhalation:
N/P

Skin:
N/P

Ingestion:
N/P

Carcinogenicity Inds - NTP:
N/P

IARC:
N/P

OSHA:
N/P

Health Hazards Acute And Chronic:
N/P

Explanation Of Carcinogenicity:
N/P

Signs And Symptions Of Overexposure:
ITEM IS HERBICIDE.AVOID SKIN AND EYECONTACT.MAY IRRITATE EYES,SKIN AND RESPIRATORY TRACT.USE BANNED 2

Medical Cond Aggravated By Exposure:
N/P

First Aid:
INHALE:REMOVE TO FRESH AIR, GIVE CPR/O*2 IF NEED;EYES/SKIN:FLUSH W LG AMTS H*20 FOR 15 MIN;INGEST:RINSE MOUTH; GET MEDICAL ATTENTION FOR EYES, BREATHING DIFFICULTY, OR OTHER SYMPTOMS OF OVEREXPOSURE.

Spill Release Procedures:
USE PROPER PERSONAL PROTECTION.ABSORB IN INERT MATERIAL SUCH AS SAND AND RECOVER FOR PROPER DISPOSAL.

Neutralizing Agent:
N/P

Waste Disposal Methods:
DISPOSE OF COLLECTED MATERIAL IN ACCORDANCE WITH LOCAL,STATE AND FEDERAL REGULATIONS.

Handling And Storage Precautions:
STORE IN COOL,DRY AND WELL VENTILATED AREA.KEEP CONTAINER TIGHTLY CLOSED.USE PROPER PERSONAL PROTECTION.

Other Precautions:
AVOID CONTACT WITH EYES AND SKIN.DO NOT INGEST OR INHALE VAPORS.USE OF THIS ITEM IS BANNED,MAY CONTAIN DIOXIN.HIGHLY TOXIC.DO NOT EAT,SMOKE AND DRINK IN WORK AREA.

Fire and Explosion Hazard Information

Flash Point Method:
N/P

Flash Point:

Flash Point Text:
360F/182C (C.O.C

Autoignition Temp:

Autoignition Temp Text:
N/A

Lower Limits:
U/K

Upper Limits:
U/K

Extinguishing Media:
3 WATER FOG,FOAM,CO*2,DRY CHEMICAL

Fire Fighting Procedures:
USE NIOSH APPROVED SCBA IN FIRES AND CONFINED AREA

Unusual Fire/Explosion Hazard:
NOXIOUS FUMES UNDER FIRE CONDITIONS.

Physical/Chemical Properties

HCC:
T5

NRC/State LIC No:
4

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
639F/337C

Melt /Freeze Pt:

M.P/F.P Text:
N/A

Decomp Temp:

Decomp Text:
N/A

Vapor Pres:
22

Vapor Density:
U/K

Volatile Org Content %:

Spec Gravity:
1.318

VOC Pounds/Gallon:

PH: N/P

VOC Grams/Liter:

Viscosity:
N/P

Evaporation Rate & Reference:
U/N

Solubility in Water:
NEGLEGIBLE

Appearance and Odor:
AMBER LIQUID

Percent Volatiles by Volume:
U/K

Corrosion Rate:
N/P

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
FIRE POINT 450F

Materials To Avoid:
NONE SPECIFIED.CONSULT MFR.

Hazardous Decomposition Products:
HCL UNDER FIRE CONDITIONS

Hazardous Polymerization Indicator:
NO

Conditions To Avoid Polymerization:
NONE SPECIFIED

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