

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-292/2921-88-2.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
2921-88-2

Code:
M

RTECS:
TF6300000

Code:
M

Name:
CHLORPYRIFOS (SARA III)

Other REC Limits:
N/P

OSHA PEL:
S, 0.2 MG/M3

Code:
M

OSHA STEL:

Code:

ACGIH TLV:
S, 0.2 MG/M3; 9192

Code:
M

ACGIH STEL:

N/P

Code:

Control Measures

Respiratory Protection:

REQUIRED ONLY IF ATMOSPHERE BECOMES DUSTY

Ventilation:

N/P

Protective Gloves:
RUBBER

Eye Protection:
NOT NORMALLY NEEDED

Other Protective Equipment:

Equipment N/P

Work Hygienic Practices:

N/P 4

Supplemental Safety and Health:

N/P

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 2

Health Hazards Acute And Chronic:

N/P

Explanation Of Carcinogenicity:

N/P

Signs And Symptoms Of Overexposure:

CHOLINESTERASE INHIBITION

Medical Cond Aggravated By Exposure:

N/P

First Aid:

WASH THOROUGHLY AFTER HANDLING

Spill Release Procedures:

SWEEP UP

Neutralizing Agent:

N/P

Waste Disposal Methods:

BURY IN NON-CROP AREA AWAY FROM DOMESTIC WATER SUPPLIES

Handling And Storage Precautions:

KEEP OUT OF REACH OF CHILDREN. WASH THOROUGHLY AFTER HANDLING & BEFORE EATING OR SMOKING. KEEP AWAY FROM FOOD, FEEDSTUFFS & DOMESTIC WATER SUPPLIES.

Other Precautions:

NOTE TO PHYSICIAN: ACTIVE INGREDIENT IS A CHOLINESTERASE INHIBITOR. TREAT SYMPTOMATICALLY. ATROPINE IS AN ANTIDOTE.

Fire and Explosion Hazard Information

Flash Point Method:

3 N/P

Flash Point:

N/A

Flash Point Text:

N/A

Autoignition Temp:

N/A

Autoignition Temp Text:

N/A

Lower Limits:

N/A

Upper Limits:

N/A

Extinguishing Media:

FOAM, CARBON DIOXIDE, DRY CHEMICAL

Fire Fighting Procedures:

N/P

Unusual Fire/Explosion Hazard:

SELF-CONTAINED AIR SUPPLY. ON HEATING, TOXIC GASES ARE EVOLVED.

Physical/Chemical Properties

HCC:

T4

NRC/State LIC No:

Net Prop WT For Ammo:

N/A

Boiling Point:

N/A

N/P Text:

N/A

Melt/Freeze Pt:

N/A

Decomp Temp:

N/A

Decomp Text:

N/A

Vapor Pres:

N/P

Vapor Density:

N/P

Volatile Org Content %:

N/A

Spec Gravity:

33*

VOC Pounds/Gallon:

N/A

pH:

N/P

VOC Grams/Liter:

N/A

Viscosity:

N/P

Evaporation Rate & Reference:

N/P

Solubility in Water:

LOW

Appearance and Odor:

WHITE GRANULES

Percent Volatiles by Volume:

N/P

Corrosion Rate:

N/P

Reactivity Data:

YES

Stability Indicator:

DECOMPOSES AT 160C

Decomposition:

TOXIC GASES FORMED ON HEATING

Materials To Avoid:

N/P

Hazardous Decomposition Products:

TOXIC GASES FORMED ON HEATING

Hazardous Polymerization Indicator:

NO 5

Conditions To Avoid Polymerization:

N/P

Autoignition Temp:

N/A

Decomp Temp:

N/A

Decomp Text:

N/A

Vapor Pres:

N/P

Vapor Density:

N/P

Volatile Org Content %:

N/A

Spec Gravity:

33*

VOC Pounds/Gallon:

N/A

PH:

N/P

VOC Grams/Liter:

N/A

Viscosity:

N/P

Evaporation Rate & Reference:

N/P

Solubility in Water:

LOW

Appearance and Odor:

WHITE GRANULES

Percent Volatiles by Volume:

N/P

Corrosion Rate:

N/P

Reactivity Data:

YES

Stability Indicator:

DECOMPOSES AT 160C

Decomposition:

TOXIC GASES FORMED ON HEATING

Materials To Avoid:

N/P

Hazardous Decomposition Products:

TOXIC GASES FORMED ON HEATING

Hazardous Polymerization Indicator:

NO 5

Conditions To Avoid Polymerization:

N/P

Autoignition Temp:

N/A

Decomp Temp:

N/A

Decomp Text:

N/A