

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-529/52918-63-5.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:

52918-63-5

Code:

M

RTECS:**Code:**

X

Name:

DELTAMETHRIN Environmental Wt: Other REC Limits

Other REC Limits:

FLAMMABLE

OSHA PEL:

400 PPM

Code:

M

OSHA STEL:

N/P

Code:**ACGIH TLV:**

400 PPM

Code:

M

ACGIH STEL:

N/P

Code:

Control Measures

Respiratory Protection:

N/P

Ventilation:

N/P

Protective Gloves:

CHEMICAL-RESISTANT GLOVES.

Eye Protection:

SAFETY GLASSES OR GOGGLES.

Other Protective Equipment:

Equipment N/P

Work Hygienic Practices:

WASH THOROUGHLY WITH SOAP AND WATER AFTER HANDLING.

Supplemental Safety and Health:

PRODUCT CODE: 15272.

Health Hazards Data

LD50/LC50 Mixture:

ACUTE ORAL EFFECTS: LD50: >5.050 MG/KG.

Route Of Entry Inds - Inhalation:

N/P

Skin:

YES

Ingestion:

N/P

Carcinogenicity Inds - NTP:

NO

IARC:

NO

OSHA:

NO

Health Hazards Acute And Chronic:

EMERGENCY OVERVIEW: HEALTH: MAY BE HARMFUL IF ABSORBED THROUGH SKIN. AVOID CONTACT WITH SKIN, EYES, OR CLOTHING. ENVIRONMENTAL: THIS PRODUCT IS EXTREMELY TOXIC TO FISH AND AQUATIC INVERTEBRATES. ACUTE HEALTH HAZARD: SKIN: MAY BE HARMFUL IF ABSORBED. MAY CAUSE A TRANSIENT, LOCALIZED PARESTHESIA, CHARACTERIZED BY TINGLING, BURNING OR NUMBNESS SENSATION IN SOME INDIVIDUALS. EYES: NON-IRRITATING. CHRO NIC: NO KNOWN CHRONIC EFFECTS.

Explanation Of Carcinogenicity:

N/P

Signs And Symptoms Of Overexposure:

SKIN: TRANSIENT, LOCALIZED PARESTHESIA, CHARACTERIZED BY TINGLING, BURNING OR NUMBNESS SENSATION.

Medical Cond Aggravated By Exposure:

N/P

First Aid:

SKIN CONTACT: WASH WITH PLENTY OF SOAP AND WATER. GET MEDICAL ATTENTION IF IRRITATION PERSISTS. COLD CREAM OR A MOISTURIZING CREAM HAS BEEN SUCCESSFUL IN DIMINISHING THE SENSATIONS ASSOCIATED WITH LOCALIZED PARESTHESIA.

Spill Release Procedures:

3 SWEEP UP OR SHOVEL INTO APPROVED WASTE DISPOSAL CONTAINER. DISPOSE OF WITH CHEMICAL WASTE.

Neutralizing Agent:

N/P

Waste Disposal Methods:

PESTICIDE DISPOSAL: WASTES RESULTING FROM USE OF THIS PRODUCT MAY BE DISPOSED OF ON SITE OR AT AN APPROVED WASTE DISPOSAL FACILITY.

Handling And Storage Precautions:

AVOID CONTACT WITH SKIN, EYES, OR CLOTHING. STORE PRODUCT IN ORIGINAL CONTAINER IN A COOL, DRY, LOCKED PLACE OUT OF REACH OF CHILDREN.

Other Precautions:

CONTAINER DISPOSAL: EMPTY CONTAINER INTO APPLICATION EQUIPMENT, THEN DISPOSE OF CONTAINER IN SANITARY LANDFILL OR BY INCINERATION, OR IF ALLOWED BY STATE AND LOCAL AUTHORITIES, BY BURNING (STAY OUT OF SMOKE). CONTAINERS ONE GALLON AND SMALLER: DO NOT REUSE EMPTY CONTAINERS, WRAP IN NEWSPAPER AND DISCARD IN TRASH.

Fire and Explosion Hazard Information

Flash Point Method:

N/A

Flash Point:

N/A

Flash Point Text:

NOT APPLICABLE

Autoignition Temp:

N/A

Autoignition Temp Text:

N/P

Lower Limits:

N/P

Upper Limits:

N/P

Extinguishing Media:

CARBON DIOXIDE, DRY CHEMICAL, FOAM, OR WATER.

Fire Fighting Procedures:

AS IN ANY FIRE, WEAR SELF-CONTAINED BREATHING APPARATUS PRESSURE-DEMAND, MSHA/NIOSH APPROVED (OR EQUIVALENT) AND FULL PROTECTIVE GEAR.

Unusual Fire/Explosion Hazard:

N/P

Physical/Chemical Properties

HCC:

N1

NRC/State Lic No:

N/R

Net Prop WT For Ammo:

N/A

Boiling Point:

N/A

B.P. Text:

N/P

Melt/Freeze Pt:

N/P

M.P./F.P Text:

N/P

Decomp Temp:

N/A

Decomp Text:

N/P

Vapor Pres:

N/P

Vapor Density:

N/P

Volatile Org Content %:

N/A

Spec Gravity:

55.5 LB/FT3 FLUFFED 5

VOC Pounds/Gallon:

N/A

PH:

N/P

VOC Grams/Liter:

N/A

Viscosity:

N/A

Evaporation Rate & Reference:

N/A

Solubility in Water:

N/P

Appearance and Odor:

WHITE POWDER; VERY FAINT INDETERMINATE TO CHALK-LIKE ODOR.

Percent Volatiles by Volume:

N/P

Corrosion Rate:

N/A

Reactivity Data

Stability Indicator:

YES

Stability Condition To Avoid:

N/P

Materials To Avoid:

N/P

Hazardous Decomposition Products:

N/P

Hazardous Polymerization Indicator:

NO

Conditions To Avoid Polymerization:

WILL NOT OCCUR.

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:

N/P

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