

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-251/25168-26-7.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:

25168-26-7

Code:

M

RTECS:

AG8575000

Code:

M

Name:

ISOOCTYL ESTER OF 2,4-DICHLOROPHOXY ACETIC ACID

Other REC Limits:

10MG/M3 EQUIVALENT

OSHA PEL:

NOT APPLICABLE

Code:

M

OSHA STEL:**Code:****ACGIH TLV:**

NOT ESTABLISHED

Code:

M

ACGIH STEL:

N/P

Code:

Control Measures

Respiratory Protection:

NONE REQUIRED. USE NIOSH APPROVED RESPIRATOR FOR MISTS, PESTICIDES, ORGANIC VAPOR.

Ventilation:

AVOID MISTS. LOCAL EXHAUST FOR REDUCTION OF MISTS.

Protective Gloves:

RUBBER CHEMICAL GLOVES

Eye Protection:

CHEMICAL SPLASH GOGGLES

Other Protective Equipment:

Equipment PROTECTIVE COVERALLS RUBBER SPLASH APRON.

Work Hygienic Practices:

WASH ALL CLOTHING EXPOSED SKIN AFTER USING ANY PESTICIDES.

Supplemental Safety and Health:

NK

Health Hazards Data

LD50/LC50 Mixture:

NK

Route Of Entry Inds - Inhalation:

YES

Skin:

YES

Ingestion:

YES

Carcinogenicity Inds - NTP:

NO

IARC:

NO

OSHA:

YES

Health Hazards Acute And Chronic:

THIS PRODUCT MAY CAUSE SKIN IRRITATION. AVOID CONTACT W/SKIN, EYES, CLOTHING. HARMFUL IF SWALLOWED. AVOID INHALING VAPORS OR SPRAY MISTS.

Explanation Of Carcinogenicity:

10 MG/M3 3

Signs And Symptoms Of Overexposure:

MODERATE WEAKNESS, LETHARGY, ANOREXIS UNDER EXTREME EXPOSURE.

Medical Cond Aggravated By Exposure:

NONE

First Aid:

FLUSH EYES OR SKIN REPEATEDLY W/WATER. IF INGESTED, DON'T INDUCE VOMITING. CONTAINS PETROLEUM DISTILLATES. GET MEDICAL AID IMMEDIATELY.

Spill Release Procedures:

CONTAIN SPILL. CLEAN UP & ABSORB MATERIAL W/DRY GRANUALS OR SAND. REMOVE AS MUCH AS POSSIBLE. PLACE IN A CLOSED MARKED CONTAINER IN A SECURE BUILDING FOR DISPOSAL.

Neutralizing Agent:

NK

Waste Disposal Methods:

WASTES ARE TOXIC. DISPOSE IN ACCORDANCE W/ALL FEDERAL, STATE, LOCAL REGULATIONS CONCERNING HEALTH & POLLUTION.

Handling And Storage Precautions:

KEEP AWAY FROM CHILDREN. DON'T GET IN EYES OR SKIN OR CLOTHING. DON'T STORE NEAR FERTILIZERS, SEEDS, INSECTICIDES, FUNGICIDES.

Other Precautions:

READ PRECAUTIONS ON PRODUCT LABEL BEFORE USING/HANDLING. USE ONLY AS DIRECTED ON LABEL.

Fire and Explosion Hazard Information

Flash Point Method:

TCC

Flash Point:**Flash Point Text:**

146F, 63C

Autoignition Temp:**Autoignition Temp Text:**

NK

Lower Limits:

NK

Upper Limits:

NK 4

Extinguishing Media:

FOAM, CO2, DRY CHEMICAL.

Fire Fighting Procedures:

WATER SPRAY TO COOL, FOAM, CO2, DRY CHEMICAL TO EXTINGUISH. CAUTION: EXCESS WATER WILL DILUTE & SPREAD PESTICIDE.

Unusual Fire/Explosion Hazard:

NONE

Physical/Chemical Properties

HCC:

5

NRC/State LIC No:

NK

Net Prop WT For Ammo:**Boiling Point:****B.P. Text:**

350F, 157C

Melt/Freeze Pt:**M.P./F.P. Text:**

Liquid

Decomp Temp:**Decomp Text:**

NK

N.A. Pres:

NA

Vapor Density %:

NA

Spec Gravity:

1.032

VOC Pounds/Gallon:**Viscosity:**

NK

Evaporation Rate & Reference:

NA

Solubility in Water:

100% EMULSIFIABLE

Appearance and Odor:

AMBER LIQUID, AROMATIC ODOR

Percent Volatiles by Volume:

NK

Corrosion Rate:

NK

Reactivity Data

Stability Indicator:

YES

Stability Condition To Avoid:

COMBUSTIBLE LIQUID. AVOID HEAT/FIRE CONDITIONS.

Materials To Avoid:

NA

Hazardous Decomposition Products:

NOXIOUS FUMES, HC1 WHEN EXPOSED TO EXTREME FIRE CONDITIONS.

Hazardous Polymerization Indicator:

NO

Conditions To Avoid Polymerization:

NA

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

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