

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-367/36734-19-7.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
36734-19-7

Code:
M

RTECS:
N18870000

Code:
M

Name:
3-(3,5-DICHLOROPHENYL)-N-(1-METHYLETHYL)-2,4-DIOX

Other REC Limits:
N/K

OSHA PEL:
N/K

Code:
M

OSHA STEL:

Code:
1

ACGIH TLV:
N/K

Code:
M

ACGIHSTEL:
N/P

Code:

Control Measures

Respiratory Protection:
USE NIOSH/MSHA APPROVED AIR RESPIRATOR FOR PESTICIDE DUST WHEN HANDLING SPILLS OR LEAKS OR WHEN AIRBORNE CONCENTRATIONS EXCEED EXPOSURE LIMITS.

Ventilation:
LOCAL EXHAUST, WHEN NECESSARY TO CONTROL LEVEL OF AIRBORNE PARTICLES BELOW RECOMMENDED LIMITS.

Protective Gloves:
CHEMICAL RESISTANT

Eye Protection:
SAFETY GLASSES

Other Protective Equipment:
Equipment PROTECTIVE CLOTHING

Work Hygienic Practices:
REMOVE/LAUNDRER CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health:
3 CONT FIRST AID: EYES: FLUSH W/A STEADY, GENTLE STREAM OF WATER FOR AT LEAST 15 MINS. NOTE TO PHYSICIAN: NO SPECIFIC ANTIDOTE IS AVAILABLE. TREAT SYMPTOMATICALLY. OBTAIN MEDICAL ATTENTION IN ALL CASES .

Health Hazards Data

LD50LC50Mixture:
ORAL LD50 (RAT): >5000 MG/KG BODY WEIGHT

Route Of Entry Inds - Inhalation:
YES

Skin:
YES

Ingestion:
YES

Carcinogenicity Inds - NTP:
NO

IARC:
YES

OSHA:
NO

Health Hazards Acute And Chronic:
INGESTION: HARMFUL. SKIN: IRRITATION, ABSORPTION MAY BE HARMFUL. INHALATION: HARMFUL, RESPIRATORY TRACT IRRITATION. EYES: IRRITATION.

Explanation Of Carcinogenicity:
SEE INGREDIENTS

Signs And Symptoms Of Overexposure:
INHALATION: PULMONARY FIBROSIS (SILICOSIS).

Medical Cond Aggravated By Exposure:
SKIN IRRITATION W/EXISTING SKIN LESIONS. ACUTE OR CHRONIC ASTHMA & OTHER CHRONIC PULMONARY DISEASE.

First Aid:
INHALATION: REMOVE TO FRESH AIR. USE ARTIFICIAL RESPIRATION IF NECESSARY. INGESTION: IF CONSCIOUS & ALERT, GIVE 2-3 GLASSES OF WATER/MILK TO DRINK. GIVE 1 TBL OF SYRUP OF IPECAC TO INDUCE VOMITING. IF NO VOMITING HAS OCCURRED IN 20 MINS, GIVE OTHER DOSE OF SYRUP OF IPECAC. ALTERNATIVELY, INDUCE VOMITING BY TOUCHING BACK OF THROAT W/FINGER. DON'T MAKE AN UNCONSCIOUS PERSON VOMIT. SEE SUPPLEMENTAL.

Spill Release Procedures:
CLEAN UP W/SHOVELS. SCOOP UP LOOSE MATERIAL & PLACE IT IN APPROPRIATE CONTAINERS TO AVOID DUST GENERATION. STAND UPWIND. CLEAN RESIDUE FROM HARD SURFACES AS APPROPRIATE. SCRAPE CLEAN & PLACE IN CONTAINERS FOR DISPOSAL.

Neutralizing Agent:
N/K

Waste Disposal Methods:
2 DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS. DON'T FLUSH MATERIAL TO PUBLIC SYSTEMS OR ANY WATERWAYS.

Handling And Storage Precautions:
DON'T STORE NEAR FOOD, FEEDSTUFFS, FERTILIZERS OR SEED. DON'T CONTAMINATE WATER, FOOD, OR FEED BY STORAGE OR DISPOSAL.

Other Precautions:
DON'T SWALLOW OR BREATHE DUSTS OR SPRAYS (MISTS). AVOID CONTACT W/EYES, SKIN OR CLOTHING. ENSURE ADEQUATE DECONTAMINATION OF TOOLS & EQUIPMENT FOLLOWING CLEANUP.

Fire and Explosion Hazard Information

Flash Point Method:
N/P

Flash Point:

Flash Point Text:
NONCOMBUSTIBLE

Autoignition Temp:

Autoignition Temp Text:
N/A

Lower Limits:
N/K

Upper Limits:
N/K

Extinguishing Media:
USE APPROPRIATE EXTINGUISHING MEDIA FOR MATERIAL THAT IS SUPPLYING FUEL.

Fire Fighting Procedures:
WEAR PROTECTIVE CLOTHING & SCBA. DIKE AREA TO PREVENT RUNOFF & CONTAMINATION OF WATER SOURCES.

Unusual Fire/Explosion Hazard:
N/K

Physical/Chemical Properties

HCC:

NRC/State LIC No:

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
N/K

Melt/Freeze Pt:

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

Decomp Temp:

Decomp Text:
N/K

Vapor Pres:
<0.00001

Vapor Density:
N/K

Volatile Org Content %:

Spec Gravity:
N/K

VOC Pounds/Gallon:

PH: N/K

VOC Grams/Liter:

Viscosity:
N/P

Evaporation Rate & Reference:
N/K

Solubility in Water:
13 MG/L (IPRODIONE)

Appearance and Odor:
CREAM TO COLORLESS POWDER, ODORLESS.

Percent Volatiles by Volume:
N/K

Corrosion Rate:
N/K

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
N/K

Materials To Avoid:
MATERIALS ACIDS, STRONG BASES, OXIDIZERS, ACIDS.

Hazardous Decomposition Products:
CO, CO2, NITROGEN OXIDES, SULFUR OXIDES & HYDROGEN CHLORIDE.

Hazardous Polymerization Indicator:
NO

Conditions To Avoid Polymerization:
N/K

Toxicological Information

Information: N/P

MSDS Transport Information

Information: N/P

Regulatory Information

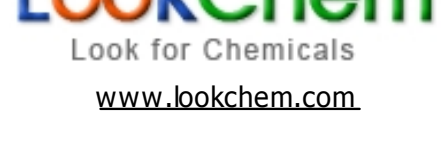
Sara Title III Information: N/P

Federal Regulatory Information: N/P

State Regulatory Information: N/P

Other Information

Other Information: N/P



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