

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-63/63-25-2.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
63-25-2
Code:
M

RTECS:
FC5950000
Code:
M

Name:
CARBARYL (SEVIN) (SARA III)

Other REC Limits:
N/P

OSHA PEL:
5 MG/M3
Code:
M

OSHA STEL:

Code:

ACGIH TLV:
5 MG/M3; 9192
Code:
M

ACGIHSTEL:
N/P
Code:

Control Measures

Respiratory Protection:
USE NIOSH/MSHA APPRV. RESPIRATORY FOR PESTICIDE DUST.

Ventilation:
MECHANICAL (GENERAL) ACCEPTABLE LOCAL EXHAUST IF NEEDED.

Protective Gloves:
IMPERVIOUS

Eye Protection:
4 SAFETY/CHEM GOGGLES

Other Protective Equipment:
Equipment AS REQUIRED TO PREVENT PROLONGED CONTACT.

Work Hygienic Practices:
N/P

Supplemental Safety and Health:
CHEMICAL NAME: 1-NAPHTHYL METHYL CARBAMATE

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:
N/P

Medical Cond Aggravated By Exposure:
N/P

First Aid:
CARBARYL IS A MODERATE, REVERSIBLE, CHOLINESTERASE INHIBITOR. ATROPINE IS ANTIDOTAL

Spill Release Procedures:
WASH AREA WITH COPIOUS AMOUNTS OF WATER

Neutralizing Agent:
N/P

Waste Disposal Methods:
N/P

Handling And Storage Precautions:
3 AVOID CONTAMINATION OF FOOD,FEED, WATER SUPPLIES, STREAMS & PONDS. AVOID PROLONGED OR REPEATED BREATHING OF DUST OR SPRAY. DO NOT TAKE INTERNALLY.

Other Precautions:
WEAR LONG-SLEEVED WORK CLOTHING. CHANGE TO CLEAN CLOTHING DAILY. WASH THOROUGHLY AFTER HANDLING.

Fire and Explosion Hazard Information

Flash Point Method:
N/P

Flash Point:

Flash Point Text:
NONE

Autoignition Temp:

Autoignition Temp Text:
N/A

Lower Limits:
N/R

Upper Limits:
N/R

Extinguishing Media:
EXTINGUISH WITH AGENT SUITABLE FOR SURROUNDING FIRE

Fire Fighting Procedures:
EVAC. AREA. WEAR SCBA, GET MED. ATTN. FOR SMOKE EXPOSED

Unusual Fire/Explosion Hazard:
DECOMP. PRODUCTS MAY BE HAZARDOUS.

Physical/Chemical Properties

HCC:
T5

NRC/State LIC No:

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
N/R

Melt/Freeze Pt:

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

Decomp Temp:

Decomp Text:
N/A

Vapor Pres:
N/R

Vapor Density:
N/R

Volatile Org Content %:

Spec Gravity:
N/R

VOC Pounds/Gallon:

PH: N/P

VOC Grams/Liter:

Viscosity:
N/R

Evaporation Rate & Reference:
N/R

Solubility in Water:
APPRECIABLE

Appearance and Odor:
FREE FLOWING POWDER, WHITE, CREAM, OR LIGHT GRAY

Percent Volatiles by Volume:
N/R

Corrosion Rate:
N/P

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
EXTENDED STORAGE @ TEMP > 100F.

Materials To Avoid:
ALKALIS, STRONG ACIDS

Hazardous Decomposition Products:
OXIDE OF NITROGEN, C SULFUR

Hazardous Polymerization Indicator:
NO

Conditions To Avoid Polymerization:
WILL NOT POLYMERIZE

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