

# MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-121/121-75-5.html> for suppliers of this product.

## Composition/Information on Ingredient

**Cas:**

121-75-5

**Code:**

M

**RTECS:**

WM8400000

**Code:**

M

**Name:**

MALATHION (SARA III)

**Other REC Limits:**

N/P

**OSHA PEL:**

S, 15 MG/M3

**Code:**

M

**OSHA STEL:**

**Code:**

2

**ACGIH TLV:**

S, 10 MG/M3; 9293

**Code:**

M

**ACGIH STEL:**

N/P

**Code:**

## Control Measures

**Respiratory Protection:**

N/P

**Ventilation:**

NONE

**Protective Gloves:**

NONE

**Eye Protection:**

SAFETY GLASSES, GOGGLES.

**Other Protective Equipment:**

Equipment NONE

**Work Hygienic Practices:**

N/P

**Supplemental Safety and Health:**

N/P

## Health Hazards Data

**LD50/LC50 Mixture:**

N/P

**Route Of Entry Inds - Inhalation:**

N/P

**Skin:**

N/P

**Ingestion:**

N/P

**Carcinogenicity Inds - NTP:**

NO

**IARC:**

NO

**OSHA:**

NO

**Health Hazards Acute And Chronic:**

NONE LISTED BY MFR

**Explanation Of Carcinogenicity:**

N/P

**Signs And Symptoms Of Overexposure:**

EYE,SKIN: IRRIT,REDNESS,ABSORB,INHL:RHINITIS,HEADACHE,TIGHT CHEST,WHEEZING,LARYNGEAL SPASM,SALIVATION.  
INGEST:ANOREXIA,NAUS,VOMIT,ABDOM CRAMP,DIARR,ATAxia.

**Medical Cond Aggravated By Exposure:**

NONE GIVEN

**First Aid:**

INHAL:RMV TO FRESH AIR. IF NOT BRTHNG GIVE CPR; IF BRTHNG DIFF GIVE OXYGEN. EYE:IMMED FLUSH W/PLENTY OF WATER.  
SKIN:WASH W/SOAP & WATER. RMV CONTAM CLTHG & SHOES. INGEST:DO NOT 4 INDUCE VOMIT. NOTHG BY MOUTH IF UNCONSC. GET MEDICAL ATTN.

**Spill Release Procedures:**

AVOID INHL VAPORS, SKN CONTACT. WEAR SCBA PP MODE OR CCROV RESP. REMOVE IGNITION SOURCES, VENTILATE AREA TO DISSIPATE GASES & VAPORS. COLLECT RESIDUE W/ABSORBENT, DISPOSE TO CLOSABLE CONTAINERS.

**Neutralizing Agent:**

N/P

**Waste Disposal Methods:**

DEPRESSURIZE & LANDFILL IAW ALL LAWS & REGS. DO NOT PUNCTURE OR INCINERATE EMPTY CONTRS.

**Handling And Storage Precautions:**

DO NOT STORE ABOVE 130F.

**Other Precautions:**

NONE GIVEN.

## Fire and Explosion Hazard Information

**Flash Point Method:**

N/P

**Flash Point:**

N/P

**Flash Point Text:**

N/R-AEROSOL

**Autoignition Temp:**

N/A

**Lower Limits:**

**Upper Limits:**

**Extinguishing Media:**

DRY CHEMICAL, CO<sub>2</sub>.

**Fire Fighting Procedures:**

KEEP CONTAINERS COOL. USE PROTECTIVE SHIELDING OR EQUIPMENT AS REQ'D AGAINST BURSTING, Rupturing OR VENTING CONTAINERS.

**Unusual Fire/Explosion Hazard:**

ABOVE 130F, CONTAINERS MAY VENT, RUPTURE OR BURST! 5

## Physical/Chemical Properties

**HCC:**

V3

**NRC/State LIC No:**

N/R

**Net Prop WT For Ammo:**

N/P

**Boiling Point:**

N/P

**B.P. Text:**

N/R

**Melt/Freeze Pt:**

N/P

**Decomp Temp:**

N/P

**Decomp Text:**

N/P

**Vapor Pres:**

N/R-AEROSOL

**Vapor Density:**

>16

**Volatile Org Content %:**

N/P

**Spec Gravity:**

N/R

**VOC Pounds/Gallon:**

N/P

**PH:**

N/P

**VOC Grams/Liter:**

N/P

**Viscosity:**

N/P

**Evaporation Rate & Reference:**

N/P

**Solubility in Water:**

N/R

**Heavy Jet Stream Spray:**

PETROLEUM DISTILLATE ODOR.

**95% Volatiles by Volume:**

95

**Corrosion Rate:**

N/P

**Reactivity:**

YES

**Stability Indicator:**

None

**Materials To Avoid:**

NONE

**Hazardous Decomposition Products:**

OXYDE OF CARBON, PHOSPHOROUS, SULFUR, HCL POSS.

**Hazardous Polymerization Indicator:**

NO

**Conditions To Avoid Polymerization:**

N/P

## Toxicological Information

**Information:**

N/P

## MSDS Transport Information

**Information:**

N/P

## Regulatory Information

**Sara Title III Information:**

N/P

**Federal Registry Information:**

N/P

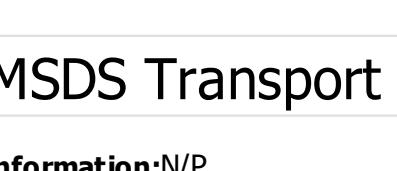
**State Regulatory Information:**

N/P

## Other Information

**Other Information:**

N/P



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