

# MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-102/10254-57-6.html> for suppliers of this product.

## Composition/Information on Ingredient

10254-57-6

**Code:**  
M

**RTECS:**

**Code:**  
X

**Name:**  
CARBAMIC ACID DIBUTYLDITHIO-METHYLENE ESTER \*92-3

**Other REC Limits:**  
N/K

**OSHA PEL:**  
N/K

**Code:**  
M

**OSHA STEL:**

**Code:**

**ACGIH TLV:**  
N/K

**Code:**  
M

**ACGIH STEL:**  
N/P

**Code:**

## Control Measures

N/K

**Ventilation:**  
ADEQUATE

**Protective Gloves:**  
AS REQUIRED

**Eye Protection:**  
SAFETY GLASSES W/SIDE SHIELDS

**Other Protective Equipment:**  
Equipment CHEMICAL TYPE GOGGLES

**Work Hygienic Practices:**  
GOOD PERSONAL HYGIENE PRACTICES SHOULD ALWAYS BE FOLLOWED.

**Supplemental Safety and Health:**  
N/K

## Health Hazards Data

**W/K**

**Route Of Entry Inds - Inhalation:**  
NO

**Skin:**  
NO

**Ingestion:**  
NO

**Carcinogenicity Inds - NTP:**  
NO

**IARC:**  
NO

**OSHA:**  
NO

**Health Hazards Acute And Chronic:**  
SKIN: SLIGHT IRRITATION.

**Explanation Of Carcinogenicity:**  
NONE

**Signs And Symptions Of Overexposure:**  
N/K

**Medical Cond Aggravated By Exposure:**  
N/K

**First Aid:**  
EYES: FLUSH W/WATER. SKIN: WASH W/SOAP & WATER. HIGH PRESSURE ACCIDENTAL INJECTION THROUGH SKIN REQUIRES IMMEDIATE MEDICAL ATTENTION FOR POSSIBLE INCISION, IRRIGATION AND/OR DEBRIDEMENT. INGESTION: G1 /2 LITER (PINT) INGESTED, IMMEDIATELY GIVE 1 OR 2 GLASSES OF WATER. DON'T INDUCE VOMITING OR GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. OBTAIN MEDICAL ATTENTION IN ALL CASES.

**Spill Release Procedures:**  
ABSORB ON FIRE RETARDANT TREATED SAWDUST, DIATOMACEOUS EARTH, ETC. SHOVEL UP & DISPOSE OF PROPERLY. PREVENT RUNOFF FROM FIRE CONTROL OR DILUTION FROM ENTERING STREAMS, SEWERS, OR DRINKING WATER SUPPLY .

**Neutralizing Agent:**  
N/K

**Waste Disposal Methods:**  
PRODUCT IS SUITABLE FOR BURNING IN AN ENCLOSED, CONTROLLED BURNER FOR FUEL VALUE OR DISPOSAL BY SUPERVISED INCINERATION. PRODUCT IS SUITABLE FOR PROCESSING BY AN APPROVED RECYCLING FACILITY IN ACCORDANCE W/FEDERAL, STATE, & LOCAL REGULATIONS.

**Handling And Storage Precautions:**  
USE W/ADEQUATE VENTILATION.

**Other Precautions:**  
N/K

## Fire and Explosion Hazard Information

**Flash Point:**

**Flash Point Text:**  
>400F/>204C

**Autoignition Temp:**

**Autoignition Temp Text:**  
N/A

**Lower Limits:**  
N/K

**Upper Limits:**  
N/K

**Extinguishing Media:**  
CO2, FOAM, DRY CHEMICAL & WATER FOG

**Fire Fighting Procedures:**  
WATER/FOAM MAY CAUSE FROTHING. USE WATER TO KEEP CONTAINERS COOL. WATER SPRAY MAY BE USED TO FLUSH SPILL FROM EXPOSURE. WEAR SELF-CONTAINED BREATHING APPARATUS.

**Unusual Fire/Explosion Hazard:**  
N/K

**HCC:**

**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/R

**Decomp Temp:**

**Decomp Text:**  
N/K 5

**Vapor Pres:**  
N/K

**Vapor Density:**  
N/K

**Volatile Org Content %:**

**Spec Gravity:**  
0.89

**VOC Pounds/Gallon:**

**PH:** N/R

**VOC Grams/Liter:**

**Viscosity:**  
N/P

**Evaporation Rate and Reference:**  
N/K

**Solubility in Water:**  
N/K

**Appearance and Odor:**  
RED GREASE W/MILD ODOR

**Percent Volatiles by Volume:**  
N/K

**Corrosion Rate:**  
N/K

**Stability Indicator:**

**Stability Condition To Avoid:**  
EXTREME HEAT

**Materials To Avoid:**  
STRONG OXIDIZERS

**Hazardous Decomposition Products:**  
CO

**Hazardous Polymerization Indicator:**  
NO

**Conditions To Avoid Polymerization:**  
N/K

**Information:**N/P

**Information:**N/P

**Sara Title III Information:** N/P

**Federal Regulatory Information:** N/P

**State Regulatory Information:** N/P

### Other Information

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WARRANTY

The above information is believed to be correct but does not purport to be all inclusive and shall be used