

# MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-530/530-97-2.html> for suppliers of this product.

## Composition/Information on Ingredient

**Cas:**

530-97-2

**Code:**

M

**RTECS:**

**Code:**

X

**Name:**

CYCLOHEPTANE DIONE DIOXIME (HEPTOXIME)

**Other REC Limits:**

N/P

**OSHA PEL:**

NOT ESTABLISHED

**Code:**

M

**OSHA STEL:**

**Code:**

**ACGIH TLV:**

NOT ESTABLISHED

**Code:**

M

**ACGIH STEL:**

N/P

**Code:**

## Control Measures

**Respiratory Protection:**

NONE NORMALLY NEEDED. USE NIOSH RESPIRATOR OR SUPPLIED AIR RESPIRATOR IF EXPOSED ABOVE TLV.

**Ventilation:**

USE HOOD OR OTHER LOCAL EXHAUST TO MAINTAIN EXPOSURE BELOW TLV.

**Protective Gloves:**

NONE

**Eye Protection:**

SAFETY GLASSES 4

**Other Protective Equipment:**

Equipment EYE WASH, SAFETY SHOWER, LAB COAT OR APRON

**Work Hygienic Practices:**

USE NORMAL CHEMICAL HYGIENE PRACTICES.

**Supplemental Safety and Health:**

N/P

## Health Hazards Data

**LD50/LC50/Mixture:**

N/K

**Route Of Entry Inds - Inhalation:**

YES

**Skin:**

YES

**Ingestion:**

YES

**Carcinogenicity Inds - NTP:**

NO

**IARC:**

NO

**OSHA:**

NO

**Health Hazards Acute And Chronic:**

PRODUCT IS IRRITATING TO EYES, RESPIRATORY TRACT.

**Explanation Of Carcinogenicity:**

N/P

**Signs And Symptoms Of Overexposure:**

NOT REPORTED OTHER THAN EYE & RESPIRATORY IRRITATION.

**Medical Cond Aggravated By Exposure:**

NONE REPORTED

**First Aid:**

EYE: FLUSH WITH WATER 15 MIN. SKIN: WASH WITH SOAP AND FLUSH WITH WATER. INHALED: REMOVE TO FRESH AIR. INGESTED: DO NOT INDUCE VOMITING. GET IMMEDIATE MEDICAL ATTENTION.

**Spill Release Procedures:**

CLEAN UP AS SOLID.

**Neutralizing Agent:**

NONE

**Waste Disposal Methods:**

DISPOSE I/A/W FEDERAL, STATE, LOCAL REGULATIONS. MFR SUGGESTS DISSOLVE IN FLAMMABLE SOLVENT, THEN CHEMICAL INCINERATION

**Handling And Storage Precautions:**

3 STORE TIGHTLY CLOSED IN A COOL, DRY AREA.

**Other Precautions:**

N/P

## Fire and Explosion Hazard Information

**Flash Point Method:**

N/P

**Flash Point:**

**Flash Point Text:**

NONE

**Autoignition Temp:**

N/A

**Autoignition Temp Text:**

N/A

**Lower Limits:**

N/R

**Upper Limits:**

N/R

**Extinguishing Media:**

WATER

**Fire Fighting Procedures:**

NONE REPORTED

**Unusual Fire/Explosion Hazard:**

NONE REPORTED

## Physical/Chemical Properties

**HCC:**

N1

**NRC/State LIC No:**

N/R

**Net Prop WT For Ammo:**

N/A

**Boiling Point:**

**B/P. Text:**

N/K

**Melt/Freeze Pt:**

**M.P/F.P. Text:**

>335F/168C

**Decomp Temp:**

**Decomp Text:**

N/K

**Vapor Pres:**

N/K

**Vapor Density:**

N/K

**Volatile Org Content %:**

N/A

**Spec Gravity:**

1.21

**VOC Pounds/Gallon:**

N/A

**PH:**

N/K

**VOC Grams/Liter:**

N/A

**Viscosity:**

N/P

**Evaporation Rate & Reference:**

N/K

**Solubility in Water:**

N/K

**Appearance and Odor:**

LIGHT YELLOW TO WHITE SOLID, NO REPORTED ODOR.

**Percent Volatiles by Volume:**

N/K

**Corrosion Rate:**

N/P

**Conditions To Avoid Polymerization:**

N/R

## 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

**Information:**

N/P