

# MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-629/629-97-0.html> for suppliers of this product.

## Composition/Information on Ingredient

**Cas:**  
629-97-0  
**Code:**  
M  
  
**RTECS:**  
  
**Code:**  
X  
  
**Name:**  
N-DOCOSANE

**Other REC Limits:**  
N/K

**OSHA PEL:**  
N/K  
**Code:**  
M

**OSHA STEL:**  
  
**Code:**

**ACGIH TLV:**  
N/K  
**Code:**  
M

**ACGIHSTEL:**  
N/P  
**Code:**

## Control Measures

**Respiratory Protection:**  
WEAR FACE MASK W/ORGANIC VAPOR CANISTER

**Ventilation:**  
USE ONLY IN EXHAUST HOOD

**Protective Gloves:**  
RUBBER

**Eye Protection:**  
GLASSES &FACE SHIELD

**Other Protective Equipment:**  
Equipment N/K

**Work Hygienic Practices:**  
N/K

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

## Health Hazards Data

**LD50LC50Mixture:**  
N/K

**Route Of Entry Inds - Inhalation:**  
YES

**Skin:**  
NO

**Ingestion:**  
YES

**Carcinogenicity Inds - NTP:**  
NO

**IARC:**  
NO

**OSHA:**  
NO

**Health Hazards Acute And Chronic:**  
MAY BE FATAL IF INHALED, IRRITATES EYES, DEPRESSES CENTRAL NERVOUS SYSTEM, NARCOSIS

**Explanation Of Carcinogenicity:**  
NONE

**Signs And Symptions Of Overexposure:**  
IRRITATION

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

**First Aid:**  
EYES: FLUSH W/WATER FOR 15 MIN. SKIN: FLUSH W/LARGE VOLUMES OF WATER & REMOVE CONTAMINATED CLOTHING. INHALATION: IMMEDIATELY MOVE TO FRESH AIR. OBTAIN MEDICAL ATTENTION IN ALL CASES.

**Spill Release Procedures:**  
TAKE UP W/ABSORBENT MATERIAL, VENTILATE AREA & ELIMINATE ALLIGNITION SOURCES.

**Neutralizing Agent:**  
N/K

**Waste Disposal Methods:**  
DISPOSE OF IAW/FEDERAL, STATE, & LOCAL REGULATIONS

**Handling And Storage Precautions:**  
KEEP AWAY FROM HEAT & IGNITION SOURCES. STOREIN DRY, WELL VENTILATED AREA.

**Other Precautions:**  
AVOID EYE OR SKIN CONTACT. AVOID BREATHING VAPORS.

## Fire and Explosion Hazard Information

**Flash Point Method:**  
N/P

**Flash Point:**

**Flash Point Text:**  
60F

**Autoignition Temp:**

**Autoignition Temp Text:**  
N/A

**Lower Limits:**  
1

**Upper Limits:**  
6.5

**Extinguishing Media:**  
CO2, FOAM, DRY CHEMICAL, DRY SAND OR POWDER TYPE AGENTS 3

**Fire Fighting Procedures:**  
WEAR SELF CONTAINED BREATHING APPARATUS

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

## Physical/Chemical Properties

**HCC:**

**NRC/State LIC No:**

**Net Prop WT For Ammo:**

**Boiling Point:**

**B.P. Text:**  
259F

**Melt/Freeze Pt:**

**M.P/F.P Text:**  
-70.6F/-57C

**Decomp Temp:**

**Decomp Text:**  
N/K

**Vapor Pres:**  
10

**Vapor Density:**  
3.90

**Volatile Org Content %:**

**Spec Gravity:**  
0.703

**VOC Pounds/Gallon:**

**PH:** N/K

**VOC Grams/Liter:**

**Viscosity:**  
N/P

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

**Solubility in Water:**  
NEGLEGIBLE

**Appearance and Odor:**  
CLEAR, COLORLESS LIQUID

**Percent Volatiles by Volume:**  
100

**Corrosion Rate:**  
N/K 4

## Reactivity Data

**Stability Indicator:**  
YES

**Stability Condition To Avoid:**  
HEAT, IGNITION SOURCES

**Materials To Avoid:**  
OXIDIZING AGENTS

**Hazardous Decomposition Products:**  
N/K

**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