

# MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-105/105-08-8.html> for suppliers of this product.

## Composition/Information on Ingredient

**Cas:**  
105-08-8  
**Code:**  
M

**RTECS:**  
GU9800000  
**Code:**  
M

**Name:**  
CYCLOHEXANEDIMETHANOL

**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:**  
NO SPECIAL EQUIPMENT REQUIRED.

**Ventilation:**  
LOCAL EXHAUST: SUPPLY GOOD VENTILATION.

**Protective Gloves:**  
REQUIRED

**Eye Protection:**  
EYE SHIELDS

**Other Protective Equipment:**  
Equipment APRON

**Work Hygienic Practices:**  
REMOVE CONTAMINATED CLOTHING.

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

## Health Hazards Data

**LD50LC50Mixture:**  
N/K

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

**Skin:**  
NO

**Ingestion:**  
YES

**Carcinogenicity Inds - NTP:**  
NO

**IARC:**  
NO

**OSHA:**  
NO

**Health Hazards Acute And Chronic:**  
2 EYES: MAY CAUSE SEVERE IRRITATION & BURNING. SKIN: MAY CAUSE IRRITATION & BURNING. INGESTION: MAY CAUSE SEVERE IRRITATION/BURNING OF MUCOUS MEMBRANES/DIGESTIVE TRACT.

**Explanation Of Carcinogenicity:**  
NONE

**Signs And Symptions Of Overexposure:**  
IRRITATION & BURNING.

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

**First Aid:**  
SKIN/EYES: IMMEDIATELY FLUSH W/PLENTY OF RUNNING WATER FOR 15 MINS. INHALATION: REMOVE TO FRESH AIR. OBTAIN MEDICAL ATTENTION IN ALL CASES.

**Spill Release Procedures:**  
FLUSH W/LARGE QUANTITIES OF WATER (AT LEAST 20:1 DILUTION) IF ACCEPTABLE TO LOCAL SEWER AUTHORITY. OTHERWISE, APPLY A SUITABLE ABSORBENT MATERIAL & COLLECT INTO AN IMPERVIOUS CONTAINER.

**Neutralizing Agent:**  
N/K

**Waste Disposal Methods:**  
DISPOSE OF THROUGH A LICENSED CHEMICAL WASTE DISPOSAL SERVICE IAW/FEDERAL, STATE & LOCAL REGULATIONS. CORROSIVE LIQUID UN1760.

**Handling And Storage Precautions:**  
NO SPECIAL PRECAUTIONS REQUIRED. WORKERS SHOULD ALWAYS WEAR THEIR SPECIAL PROTECTION EQUIPMENT.

**Other Precautions:**  
N/K

## 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/K

**Upper Limits:**  
N/K

**Extinguishing Media:**  
NONE

**Fire Fighting Procedures:**  
NONE

**Unusual Fire/Explosion Hazard:**  
NONE 3

## Physical/Chemical Properties

**HCC:**

**NRC/State LIC No:**

**Net Prop WT For Ammo:**

**Boiling Point:**

**B.P. Text:**  
216F

**Melt /Freeze Pt:**

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

**Decomp Temp:**

**Decomp Text:**  
N/K

**Vapor Pres:**  
N/K

**Vapor Density:**  
N/K

**Volatile Org Content %:**

**Spec Gravity:**  
1.049

**VOC Pounds/Gallon:**

**PH:** >13

**VOC Grams/Liter:**

**Viscosity:**  
N/P

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

**Solubility in Water:**  
COMPLETE

**Appearance and Odor:**  
CLEAR &COLORLESS

**Percent Volatiles by Volume:**  
NONE

**Corrosion Rate:**  
N/K

## Reactivity Data

**Stability Indicator:**  
YES

**Stability Condition To Avoid:**  
N/K

**Materials To Avoid:**  
STRONG ACIDS.

**Hazardous Decomposition Products:**  
NONE 4

**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