

# MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-674/67485-29-4.html> for suppliers of this product.

## Composition/Information on Ingredient

**Cas:**  
67485-29-4  
**Code:**  
M

**RTECS:**  
UW7583000  
**Code:**  
M

**Name:**  
HYDRAMETHYLNON

**Other REC Limits:**  
1.4 MG/CUM

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

**OSHA STEL:**

**Code:**

**ACGIH TLV:**

N/K

**Code:**  
M

**ACGIHSTEL:**

N/P

**Code:**

## Control Measures

**Respiratory Protection:**

NONE

**Ventilation:**

NORMAL

**Protective Gloves:**

NOT REQUIRED UNDER NORMAL CONDITIONS.

**Eye Protection:**

NOT REQUIRED UNDER NORMAL CONDITIONS.

**Other Protective Equipment:**

Equipment NONE 4

**Work Hygienic Practices:**

WASH AFTER HANDLING.

**Supplemental Safety and Health:**

EPA REGISTRATION NO FOR THIS PRODUCT IS 1730-66.

## Health Hazards Data

**LD50LC50Mixture:**  
LD50 ORAL RAT = 1131 MG/KG ACTIVE INGRED

**Route Of Entry Inds - Inhalation:**

NO

**Skin:**

NO

**Ingestion:**

NO

**Carcinogenicity Inds - NTP:**

NO

**IARC:**

NO

**OSHA:**

NO

**Health Hazards Acute And Chronic:**

PRODUCT IS SLIGHTLY TOXIC BY DERMAL OR ORAL.

**Explanation Of Carcinogenicity:**

N/R

**Signs And Symptions Of Overexposure:**

MAY PRODUCE SLIGHT IRRITATION UPON OCULAR CONTACT.

**Medical Cond Aggravated By Exposure:**

NONE NOTED

**First Aid:**

USE STANDARD FIRST AIR PROCEDURES. CALL EMERGENCY MEDICAL CARE.

**Spill Release Procedures:**

PLACE IN A CONTAINER FOR DISPOSAL.

**Neutralizing Agent:**

N/P

**Waste Disposal Methods:**

KEEP IN COVERED DRUMS,PENDING DISPOSAL. HANDLE & DISPOSE IN FULL COMPLIANCE WITH ALL APPLICABLE INTERNATIONAL,FEDERAL,STATE, & LOCAL REGULATIONS.

**Handling And Storage Precautions:**

DO NOT STORE NEAR FOOD OR FEED PRODUCTS. WASH THOROUGHLY AFTER HANDLING.

**Other Precautions:**

3 N/R

## Fire and Explosion Hazard Information

**Flash Point Method:**

CC

**Flash Point:**

**Flash Point Text:**

>200F(>93C)

**Autoignition Temp:**

**Autoignition Temp Text:**

N/A

**Lower Limits:**

N/K

**Upper Limits:**

N/K

**Extinguishing Media:**

CO\*2, FOAM, DRY CHEM & H\*2O FOG.

**Fire Fighting Procedures:**

NONE

**Unusual Fire/Explosion Hazard:**

NONE

## Physical/Chemical Properties

**HCC:**

N1

**NRC/State LIC No:**

**Net Prop WT For Ammo:**

**Boiling Point:**

**B.P. Text:**  
>212F/100C

**Melt/Freeze Pt:**

**M.P/F.P Text:**  
140F(60C)

**Decomp Temp:**

**Decomp Text:**

N/K

**Vapor Pres:**

N/K

**Vapor Density:**

N/K

**Volatile Org Content %:**

**Spec Gravity:**

1.44 G/ML

**VOC Pounds/Gallon:**

**PH:** N/P

**VOC Grams/Liter:**

**Viscosity:**

N/P

**Evaporation Rate & Reference:**

N/K

**Solubility in Water:**

INSOLUBLE

**Appearance and Odor:**

ODORLESS,PALE YELLOW TO YELLOWISH-BROWN,WAXY MASS WITH SUSPENDED PARTICULATE.

**Percent Volatiles by Volume:**

N/K

**Corrosion Rate:**

N/K

## Reactivity Data

**Stability Indicator:**

YES

**Stability Condition To Avoid:**

NONE 5

**Materials To Avoid:**

NONE

**Hazardous Decomposition Products:**

CO,CO\*2,METHANE,HYDROGEN FLUORIDE, OXIDES OF NITROGEN.

**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 Regulatory Information:** N/P

**State Regulatory Information:** N/P

## Other Information

**Other Information:**N/P