

# MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-800/8002-74-2.html> for suppliers of this product.

## Composition/Information on Ingredient

**Cas:**  
8002-74-2

**Code:**

M

**RTECS:**  
RV0350000

**Code:**

M

**Name:**  
PARAFFIN WAX

**Other REC Limits:**

N/P

**OSHA PEL:**

2 MG/M3 (FUME)

**Code:**

M

**OSHA STEL:**

**Code:**

**ACGIH TLV:**

2 MG/M3 (FUME); 9192

**Code:**

M

**ACGIH STEL:**

N/P

**Code:**

## Control Measures

**Respiratory Protection:**

NIOSH CARTRIDGE AT AND ABOVE TLV,OR GAS MASK

**Ventilation:**

LOCAL,MECHANICAL

**Protective Gloves:**

4 YES

**Eye Protection:**

YES

**Other Protective Equipment:**

Equipment IMPERMEABLE APRONS;EYE WASHES AND SAFETY SHOWERS.

**Work Hygienic Practices:**

N/P

**Supplemental Safety and Health:**

BOILING RANGE 102-410F INCLUDES CYCLOPARAFFINS; POISON INFORMATION CENTER:213-664-2121 (LA)

## Health Hazards Data

**LD50/LC50 Mixture:**

N/P

**Route Of Entry Inds - Inhalation:**

N/P

**Skin:**

N/P

**Ingestion:**

N/P

**Carcinogenicity Inds - NTP:**

N/P

**IARC:**

N/P

**OSHA:**

N/P

**Health Hazards Acute And Chronic:**

N/P

**Explanation Of Carcinogenicity:**

N/P

**Signs And Symptoms Of Overexposure:**

EYE,SKIN IRRITANT;NARCOSIS

**Medical Cond Aggravated By Exposure:**

N/P

**First Aid:**

SKIN:WASH W/SOAP & WATER. EYES:FLUSH W/WATER FOR 15 MIN.CALL DR.;INHAL:REMOVE TO FRESH AIR,GIVE OXYGEN IF NEEDED.

INGEST:DO NOT INDUCE VOMIT;GET DR.

**Spill Release Procedures:**

KEEP FROM ALL SOURCES OR HEAT AND IGNITION,AND HOT METAL SURFACES;USE RETAINING AREAS OR CONTAINERS WITH LARGE AMTS OF WATER.

**Neutralizing Agent:**

N/P

**Waste Disposal Methods:**

3 LOCAL,STATE,COUNTY,AND FED. REGULATIONS.

**Handling And Storage Precautions:**

N/P

**Other Precautions:**

N/P

## Fire and Explosion Hazard Information

**Flash Point Method:**

N/P

**Flash Point:**

**Flash Point Text:**

200F,93C TCC

**Autoignition Temp:**

102F,38C

**Melt/Freeze Pt:**

N/A

**Decomp Temp:**

N/A

**Decomp Text:**

N/A

**Vapor Pres:**

N/P

**Vapor Density:**

1.0

**Volatile Org Content %:**

N/A

**Spec Gravity:**

0.95

**VOC Pounds/Gallon:**

N/A

**PH:**

N/P

**VOC Grams/Liter:**

N/A

**Viscosity:**

N/P

**Evaporation Rate & Reference:**

N/P

**Solubility in Water:**

NEGLIGIBLE

**Appearance and Odor:**

CLEAR LIQUID. S

**Percent Volatiles by Volume:**

100

**Corrosion Rate:**

N/P

**First Aid:**

N/A

**Spill Release Procedures:**

KEEP FROM ALL SOURCES OR HEAT AND IGNITION,AND HOT METAL SURFACES;USE RETAINING AREAS OR CONTAINERS WITH LARGE AMTS OF WATER.

**Neutralizing Agent:**

N/P

**Waste Disposal Methods:**

3 LOCAL,STATE,COUNTY,AND FED. REGULATIONS.

**Handling And Storage Precautions:**

N/P

**Other Precautions:**

N/P

## Physical/Chemical Properties

**HCC:**

N1

**NRC/State LIC No:**

**Net Prop WT For Ammo:**

N/A

**Boiling Point:**

N/A

**B.P./T.D.:**

102F,38C

**Melt/Freeze Pt:**

N/A

**Decomp Temp:**

N/A

**Decomp Text:**

N/A

**Vapor Pres:**

N/P

**Vapor Density:**

1.0

**Volatile Org Content %:**

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**Neutralizing Agent:**

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**Waste Disposal Methods:**

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**Handling And Storage Precautions:**

N/P

**Other Precautions:**

N/P

## Reactivity Data

**Stability Indicator:**

YES

**Strong Acids or Bases, And Amines:**

STRONG ACIDS OR BASES, AND AMINES

**Materials To Avoid:**

STRONG ACIDS AND BASES AND AMINES

**Hazardous Decomposition Products:**

CARBON DIOXIDE/MONOXIDE

**Hazardous Polymerization Indicator:**