

# CR 10

## SECTION I

### HARVARD CHEMICAL RESEARCH

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HEALTH	2	0=Least
FLAMMABILITY	1	1=Slight
REACTIVITY	0	2=Moderate
		3=High
		4=Extreme

## SECTION II HAZARDOUS INGREDIENTS/INFORMATION

HAZARDOUS COMPONENTS	CAS#	OSHA / PEL	ACGIH / TLV	OTHER / STEL	SK
PETROLEUM DISTILLATE		8052-41-3	100ppm	100ppm	

## SECTION III -PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: 310-370<sup>0</sup> F  
Vapor Pressure (mm Hg): ND  
Vapor Density (Air=1): <1  
Solubility in Water: INSOLUBLE

Appearance and odor: Clear liquid with solvent odor.  
Specific Gravity (H2O=1): 0.750  
Melting Point: ND  
Evaporation Rate:(Butyl Acetate=1)>1

## SECTION IV-FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used):>140 F  
Extinguishing Media: Carbon dioxide, dry chemical or alcohol foam.  
Special Fire Fighting Procedures: Vapors are heavier than air care should be taken to force air into room to remove vapors.  
Explosion Hazards: Remove all sources of ignition prior to applying

Flammable Limits: LEL: N/D UEL: N/D

## SECTION V-REACTIVITY DATA

Stability: Stable  
Incompatibility (Materials to Avoid): Oxidizers or strong acids.  
Hazardous Decomposition or Byproducts: Heat, carbon dioxide, and carbon monoxide.  
Hazardous Polymerization: Will not occur.

## SECTION VI-HEALTH HAZARD DATA

Health Hazards (Acute and Chronic): NONE KNOWN  
Routes of Entry, Signs of Exposure, and Symptoms of Exposure:  
SKIN and EYES: May irritant extremely sensitive individuals. Possible eye irritant.  
INHALATION: Vapors are harmful if inhaled  
INGESTION: Possible gastric pain and vomiting if large quantities are ingested.  
Medical Conditions Generally Aggravated by Exposure: Unknown  
Carcinogenic: NONE  
Emergency and First Aid Procedures:  
SKIN & EYE CONTACT: Rinse skin with clear water.  
For eye contact immediately flush with clear running water for 15 minutes. Get medical attention.  
INHALATION: Remove to fresh air. If breathing does not return to normal, get medical attention.  
INGESTION: Immediately drink large quantities of water. Get medical attention.

## SECTION VII-PRECAUTIONS FOR SAFE HANDLING AND USE

SPILLS: Eliminate sources of sparks and absorb into inert material and dispose in accordance with federal and state regulations.  
Handling and Storing: Keep container closed when not in use. Do not freeze. Follow label instructions.  
Other Precautions: Keep this and all chemicals out of the reach of children.

## SECTION VIII-CONTROL MEASURES

Respiratory Protection (Specify Type): Solvent.  
Ventilation: Mechanical: Required  
Protective Gloves: Rubber glove  
Eye Protection: Safety glasses  
Other Protective Clothing or Equipment: Not required

## SECTION IX-ADDITIONAL INFORMATION