



OSHA No. 1218-007

11/25/85

Manufacturer's Name
 Research Products Corporation
 1015 East Washington Avenue
 Madison, WI 53703

Emergency Response Number
 (608) 257-8801

Section II - Hazardous Ingredients

Ingredient Name	% (TV Units)	HAZARD	TLV (Units)
Propylene Glycol	-	Not Applicable	-
Diethylene Glycol	-	Not Applicable	-
Triethylene Glycol	-	Not Applicable	-
Water	-	Not Applicable	-
Methylene Chloride	52.6	Not Applicable	-
Soluble Hydrocarbon Oil	N/A	Not Applicable	-
Methyl Ethyl Ketone	26	Not Applicable	-
Acetone	0.6	Not Applicable	-
O-Benzyl, p-Chlorophenol	N/A	Not Applicable	-
Diethylamine	1.8	Not Applicable	-
Polyethylene Glycol	N/A	Not Applicable	-

(Non-Hazardous) Propane CAS #74-98-6
 (Non-Hazardous) Isobutane CAS #75-28-5

Section III - Physical Data	Value	Section IV - Flammability Hazard Data	Value
Boiling Point (°F)	<20°F	Flash Point (°F)	Product 350°F - 370°F OOC
Melting Point (°F)	>360°F	Autoignition (°F)	Product 156°F
Vapor Pressure (mm Hg)	N/A	Explosion Limits (%)	(1)
Specific Gravity (Water = 1)	N/A	Upper Limit (%)	1.9
Relative Density (Air = 1)	1.5 - 2.0	Lower Limit (%)	8.5
Refractive Index	N/A	Other Properties	
Viscosity (cP)	N/A		
Surface Tension (dyne/cm)	N/A		

Section IV - Flammability Hazard Data
 Product 350°F - 370°F OOC
 Product 156°F
 (1)
 1.9
 8.5

Section V - Health Hazard Data
 Threshold Limit Value
 Propellant: 100 ppm (Methylene Chloride); oil mist in air: 5 mg/m³
 Exposure to Overpressure
 None

Can effect central nervous system—use only in well-ventilated areas. May cause vomiting or diarrhea if swallowed. Direct contact has caused injury to the skin of lab. animals. Get to fresh air if inhaled. If contact is made with eyes, immediately and thoroughly flush with water. If contact is made with skin, thoroughly wash with soap and water. If swallowed, do not induce vomiting. Call physician immediately.

Section VI - Reactivity Data	Value
Stability	Stable
Reactivity (Exposure to Heat)	X

Section VII - Special Precaution Information
 Some hydrogen gas may develop. Smoke, carbon monoxide and sulfur oxides in the case of incomplete combustion.
 Use in well-ventilated area.
 Use air-supplied respiratory protection in confined or enclosed spaces.
 Use in well-ventilated area.
 Use chemical resistant apron or other clothing if needed to avoid prolonged skin contact.
 Do not freeze or subject to high temperatures. Store at 60°F - 90°F. Do not handle or store near heat, sparks, flame or strong oxidants.
 A portion of the soluble hydrocarbon oil is believed to be carcinogenic by the International Agency for Research on Cancer.

Section VIII - Special Precaution Information	Value
Respiratory Protection (Type)	Use air-supplied respiratory protection in confined or enclosed spaces.
Eye Protection (Type)	Use chemical resistant apron or other clothing if needed to avoid prolonged skin contact.
Hand Protection (Type)	Use chemical resistant apron or other clothing if needed to avoid prolonged skin contact.
Other Properties	None

Section IX - Special Precaution Information
 None

Section X - Special Precaution Information	Value
Respiratory Protection (Type)	Use air-supplied respiratory protection in confined or enclosed spaces.
Eye Protection (Type)	Use chemical resistant apron or other clothing if needed to avoid prolonged skin contact.
Hand Protection (Type)	Use chemical resistant apron or other clothing if needed to avoid prolonged skin contact.
Other Properties	None

Section XI - Special Precaution Information
 None

389