

# Material Safety Data Sheet

May be used to comply with  
OSHA's Hazard Communication Standard,  
29 CFR 1910.1200. Standard must be  
consulted for specific requirements.

U.S. Department of Labor

Occupational Safety and Health Administration  
(Non- Mandatory Form)  
Form Approved  
OMB No. 1218-0072



IDENTIFY (As Used on Label and List)  
**Oil Immersion Cleaner**

*Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.*

## Section I

Manufacturer's Name <b>International Marking Group</b>	Emergency Telephone Number <b>1-800-775-3824</b>
Address ( Number, Street, City, State, and Zip Code) <b>206 Kossuth Ave.</b>	Telephone Number for Information <b>1-800-775-3824</b>
<b>Utica, NY 13501</b>	Date Prepared <b>4-14-92</b> Review Date: <b>09-29-11</b>
	Signature of Preparer (optional)

## Section II - Hazardous Ingredients/Identity Information

Hazardous Components ( Specific Chemical Identity; Common Name(s)	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
<b>No Hazardous components</b>				
		<b>CAS #</b>		
Base oil - highly refined		Varies		25 - 30
amines, tallow alkyl, ethoxylated		61791-26-2		1 - 5
Amine neutralized carboxylic acids		Not available.		1 - 5

## Section III - Physical/Chemical Characteristics

Boiling Point <b>Greater than 100 deg. C</b>	Specific Gravity (H <sub>2</sub> O =1) <b>1.020</b>
Vapor Pressure (mm Hg.) <b>N/A</b>	Melting Point <b>N/A</b>
Vapor Density (AIR=1) <b>N/A</b>	Evaporation Rate (Butyl/Acetate=1) <b>N/A</b>
Solubility in Water <b>Miscible</b>	
Appearance in Odor <b>Amber / Mild petroleum odor</b>	

## Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used) <b>N/A</b>	Flammable Limits <b>N/A</b>	LEL	UEL
Extinguishing Media <b>Water or appropriate to surrounding area</b>			
Special Fire Fighting Procedures <b>Wear proper protective equipment and self-contained breathing apparatus operated in positive pressure mode.</b>			
Unusual Fire and Explosion Hazards <b>Heavy smoke generated in fire.</b>			

(Reproduce locally)

OSHA 174, Sept. 1985

Dot Hazard Class - None  
NFPA Hazard Rating: Health=1 Flammability = 0 Reactivity= 0

**Section V - Reactivity Data**

Stability	Unstable		Conditions to Avoid
	Stable	X	

Incompatibility (Materials to Avoid) **Strong Reducing Agents**

Hazardous Decomposition or Byproducts **Oxides of nitrogen, ammonia**

Hazardous Polymerization	May Occur		Condition to Avoid
	Will not occur	X	

**Section VI - Health Hazard Data**

Route(s) of Entry:	Inhalation?	Skin?	Ingestion
		X	X

Health Hazards (*Acute and Chronic*) **Acute - irritation of eyes, skin.**

Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated?
	No	No	No

Signs and Symptoms of Exposure

Medical Conditions Generally Aggravated By Exposure **None identified**

Emergency and First Aid Procedures **In case of contact, immediately flush with water. If in contact with eyes; flush with water for at least 15 minutes. Avoid ingestion.**

**Section VII- Precautions for Safe Handling and Use**

Steps to be Taken in Case Material is Released or Spilled **Wear suitable protective clothing. Absorb with vermiculite, paper, etc., and remove. Flush area with water.**

Waste Disposal Method **Dispose of in accordance with all applicable Federal, State and Local environmental regulations.**

Precautions to Be Taken in Handling and Storing **Keep container closed.**

Other Precautions **None**

**Section VIII- Control Measures**

Respiratory Protection (*Specify Type*) **None**

Ventilation	Local Exhaust	X	Special
	Mechanical ( <i>General</i> )		Other

Protective Gloves **Neoprene or rubber** \*Eye Protection **Safety glasses with side shields**

Other Protective Clothing Or Equipment **Uniform or apron recommended**

Work/Hygenic Practices **Wash hands after use.**