



# MATERIAL SAFETY DATA SHEET

## TR2200

### MSECTION 1: General Information

Manufacturer/Supplier Name:	Phone :	248-348-4920
BVA OILS	Emergency :	CHEMTRAC
48845 West Road		1-800-424-9300
Wixom, Mi 48393-0301	Date prepared:	03/01/99

### SECTION II: COMPONENT INFORMATION

Chemical Name	CAS REG NO.	PERCENTAGE (%)
Hydrocarbons, mixture of	8042-47-5	

### SECTION III: POTENTIAL HEALTH EFFECTS FROM OVEREXPOSURE

EYE :	Mildly irritating, slightly toxic.
INHALATION :	If sprayed or misted may cause headache. Exposure to a large single dose, or repeated small doses of mineral oil by inhalation, aspiration or indigestion leading to aspiration can lead to lipid pneumonia or lipid granuloma. These are low grade. Chronic, localized tissue reactions which are not fatal. Shortness of breath and cough are most common symptoms.
INGESTION :	May cause irritation of digestive tract. This product has laxative properties and may result in abdominal cramps and diarrhea.
SKIN :	Prolonged or repeated contact with skin may cause red irritation and possibly dermatitis. Slightly toxic.

### SECTION IV : FIRST AID PROCEDURES

EYE :	Flush eyes with water for 15 minutes and consult physician. If material is hot, treat burns and take victim to hospital immediately.
SKIN:	Avoid contact. Wash with soap and water. Remove contaminated clothing.
INHALATION :	Evacuate to fresh air. Apply cardiopulmonary resuscitation if required. Administer oxygen if available. If resuscitation required seek medical aid immediately.
INGESTION :	DO NOT induce vomiting, force fluids. Drink 2-3 cups of milk or waterlots of fluids. Seek medical aid.

### SECTION V : FIRE FIGHTING PROCEDURES

This product is: Combustible

FLASH POINT ¢= OPEN CUP	355¢	LOWER EXPLOSIVE LIMIT	NOT APPLICABLE
EXTINGUISHING AGENTS :	Dry chemical or carbon dioxide for small fires, water spray or foam for larger fires.		

PROTECTIVE CLOTHING :	Gloves recommended, goggles and mechanical exhaust.
FIRE-FIGHTING PROCEDURES :	Contain spill, cover with extinguishing agent. Use water spray to cool fire exposed containers and as a protective screen. DO NOT point solid streams of water directly into burning oil to avoid spreading of fire.

## SECTION VI : SPILL OR LEAK HANDLING PROCEDURES

PERSONAL PROTECTION :	Wear suitable protective equipment, especially goggles. Stop source of spill. Dike spill area. Use absorbent materials to soak up fluid (i.e. sand, sawdust, and commercially available materials.) Wash spill area with large amounts of water. Properly dispose of all materials.
PROCEDURES:	CAUTION: Keep spills and cleaning runoff out of municipal sewers and open bodies of water.

## SECTION VII : HANDLING AND STORAGE

Do not take internally. Avoid contact with skin, eyes and clothing. Upon contact with skin, wash with soap and water. Flush eyes with water for 15 minutes and consult physician. Wash contaminated clothing before reuse. Store away from extreme heat and open flames.

"Empty" containers retain residue (liquid and/or vapor) and can be dangerous. DO NOT PRESSURIZE, CUT, WELD, BRAZE, SOLDER, DRILL, GRIND OR EXPOSE SUCH CONTAINERS TO HEAT, FLAME, SPARKS, STATIC ELECTRICITY, OR OTHER SOURCES OF IGNITION; THEY MAY EXPLODE AND CAUSE INJURY OR DEATH. Do not attempt to clean since residue is difficult to remove. "Empty" drums should be completely drained, properly bunged and promptly returned to a drum reconditioner. All other containers should be disposed of in an environmentally safe manner and in accordance with governmental regulations. For work on tanks refer to Occupational Safety and Health Administration regulations, ANSI Z49.1, and other governmental and industrial references pertaining to cleaning, repairing, welding, or other contemplated operations.

### PERSONAL PROTECTION MEASURES

EYE	Goggles.
SKIN	Gloves.
INHALATION	None normally required.

## SECTION IX : PHYSICAL & CHEMICAL PROPERTIES

APPEARANCE	Transparent liquid	SPECIFIC GRAVITY (WATER=1)	0.87-0.90 @60/60F
PHYSICAL STATE	LIQUID	FLASH POINT	355°F
ODOR	Slight	SOLUBILITY IN WATER	Insoluble

## SECTION X : STABILITY & REACTIVITY

STABILITY:	Stable
CONDITIONS TO AVOID:	Excessive heat, flames or sparks. Avoid formation of oil mist.
MATERIAL TO AVOID:	Strong oxidizers, peroxides, chlorine, strong acids, etc.
HAZARDOUS DECOMPOSITION:	COx smoke on combustion.

HAZARDOUS POLYMERIZATION:	Will not occur.
------------------------------	-----------------

**SECTION XIII : WASTE DISPOSAL**

Dispose of in accordance with Federal, local & state regulations. Enclosed-control incineration is recommended unless directed by otherwise applicable ordinances. DO NOT weld, drill or cut empty containers as product residue may generate explosive vapors.

**SECTION XIV : REGULATORY INFORMATION**

Degree of Hazard	NFPA	HMIS	HAZARD RATINGS	
Health	0	0	0	Insignificant
Fire	1	1	1	Moderate
Reactivity	0	0	2	High

**SECTION XIV: Transport Information**

This product is non-hazardous. The product contains no known carcinogens. No special warning labels are required under OSHA 29CFR 1910.1200. OSHA hazard warning are not applicable for this product; Therefore no OSHA Warnings would appear on the label. No EPA hazard classification code.

THE INFORMATION IN THIS MATERIAL SAFETY DATA SHEET SHOULD BE PROVIDED TO ALL WHO USE, HANDLE, STORE, TRANSPORT OR ARE OTHERWISE EXPOSED TO THIS PRODUCT. WE BELIEVE THE INFORMATION IN THIS DOCUMENT TO BE RELIABLE AND UP TO DATE AS OF THE DATE OF PUBLICATION, BUT MAKE NO GUARANTEE THAT IT IS.