



MATERIAL SAFETY DATA SHEET

BVA RPAG SERIES

SECTION 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:	01/08/02

SECTION II: COMPONENT INFORMATION

Chemical Name	CAS REG NO.	PERCENTAGE (%)
Polyoxyalkylene Glycol	Proprietary	

SECTION III: POTENTIAL HEALTH EFFECTS FROM OVEREXPOSURE

Eye : Mildly irritating.

Inhalation : Product is not toxic by inhalation.

Ingestion : Do not take internally.

Skin : Likely to be a mild skin irritant.

SECTION IV : FIRST AID PROCEDURES

Eye : Flush eyes with water for 15 minutes and consult physician.

Skin: Avoid contact. Wash with soap and water.

Inhalation : If oil mist is inhaled, remove to fresh air and consult physician.

Ingestion : Drink small quantities of water. DO NOT induce vomiting. Consult physician at once. DO NOT give anything by mouth if person is unconscious or having convulsions.

SECTION V : FIRE FIGHTING PROCEDURES

This product is: Combustible

Flash Point \bar{F} = Open Cup	490F	LOWER EXPLOSIVE LIMIT	NOT APPLICABLE
Extinguishing Agents :	Water spray/fog, dry chemical, CO2 foam.		
Protective Clothing :	Gloves recommended, goggles and mechanical exhaust.		
Fire-fighting Procedures :	Burning fluid may evolve irritating/noxious fumes. Should use NIOSH/MNSA approved self-contained breathing apparatus. Use water carefully to avoid violent production of steam. DO NOT spray water directly on fire. May cause frothing or splashing of hot material.		

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.

Keep container tightly sealed when not in use. Product is hygroscopic and will absorb water from the air.

Keep away from oxidizing materials.

Store in a cool-well ventilated area.

"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	Slight Gray to Yellow Tint.	Specific Gravity (Water=1)	1.02
Physical State	Liquid	Flash Point	490f
Odor	None	Viscosity	Sus Na
Vapor Pressure	<0.01mmhg @20c	Melting Point(Pour Point)	
Vapor Density (Air=1)	Na	Solubility in Water	Sightly Soluble

SECTION X : STABILITY & REACTIVITY

Stability:	Stable
Conditions to Avoid:	Excessive heat.
Material to Avoid:	Strong oxidizers and materials incompatible with alcohols.

Hazardous Decomposition:	Analogous compounds evolve carbon monoxide, carbon dioxide, and other unidentified fragments when burned.
Hazardous Polymerization:	Will not occur.

SECTION XI: TOXICOLOGICAL INFORMATION

Toxicity data for similar material is listed below

Skin irritation	Mild.
Eye Irritation	Mild.
Special Remarks	Contains no carcinogens. Similar compounds essentially non-toxic.

SECTION XIII : WASTE DISPOSAL

Incinerate this product and all associated wastes in a licensed facility in accordance with Federal, State and Local regulations.

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.

DISCLAIMER OF WARRANTY:

The information contained herein is based upon data available to us and reflects our best professional judgement. However, no warranty of merchantability, fitness for any use, or any other warranty is expressed or implied regarding the accuracy of such data. The results to be obtained from the use thereof, or that any such use does not infringe any patent. Since the information contained herein may be applied to under conditions of use beyond our control and with which we may be unfamiliar, we do not assume any responsibility for the results of such application. This information is furnished upon the condition that the person receiving it shall make his own determination of the suitability of the material for his particular purpose.