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**MATERIAL SAFETY DATA SHEET**  
**"MPD" A/C DYE CONCENTRATE**  
**530-9692MC**

**SECTION I: General Information**

Manufacturer/Supplier Name:

Fluoro Dye Products  
908 E. Impala Avenue  
Mesa, Az 85204

Phone : 480-926-9719

Emergency : **CHEMTRAC**  
**1-800-424-9300**

Date prepared: 01/21/2008

**SECTION II: COMPONENT INFORMATION**

Chemical Name	CAS REG NO.	PERCENTAGE (%)
Polyoxyalkylene Glycol / AC Dye	Proprietary	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 °F= Open Cup	490F	LOWER EXPLOSIVE LIMIT	NOT APPLICABLE
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**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.

**SECTION VIII : PERSONAL PROTECTION MEASURES**

<b>Eye</b>	Goggles.
<b>Skin</b>	Gloves.
<b>Inhalation</b>	None normally required.

**SECTION IX : PHYSICAL & CHEMICAL PROPERTIES**

Appearance	Light yellow green liquid	Specific Gravity (Water=1)	1.02
Physical State	Liquid	Flash Point min 300°F	
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**

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

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

SECTION XI: TOXICOLOGICAL INFORMATION	
Toxicity data for similar material is listed below	
<b>Skin irritation</b>	Mild.
<b>Eye Irritation</b>	Mild.
<b>Special Remarks</b>	Contains no carcinogens. Similar compounds essentially non-toxic.

SECTION XII : WASTE DISPOSAL
Incinerate this product and all associated wastes in a licensed facility in accordance with Federal, State and Local regulations.

SECTION XIII : REGULATORY INFORMATION				
Degree of Hazard	NFPA	HMIS	HAZARD RATINGS	
Health	1	1	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:
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