MATERIAL SAFETY DATA SHEET

(Complies with OSHA Communication Standard 29 CFR 1910.1200 Dept. of Labor)
Form approved OMB No. 1218-0072
OSHA 174 - September 1985

HMIS RATING	
HEALTH	1
FLAMMABILITY	0
REACTIVITY	0

NFPA RATING	
HEALTH	
FLAMMABILITY	
REACTIVITY	

IDENTITY:

MRP00, MRP01, MRP05

BULK PAINTABLE FLUID

Marketer's Name Must Appear Below	**DOT Shipping** None
Manufacturer's Name Plastic Process Equipment, Inc.	**Emergency Telephone Number** **1-800-535-5053**
Address 8303 Corporate Park Drive	**Telephone Number for Information** 1-216-367-7000
Macedonia, Ohio 44056	**Date Prepared** 10/18/07

Section 2- Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity, Common Name(s))	Chemicals listed below are in PPM unless stated otherwise				
	OSHA		ACGIH TLV		%
	TWA	STEL	TWA	STEL	Composition

No hazardous materials are contained in this product.

*All chemical compounds marked with an asterisk (*) are toxic chemicals subject to the reporting requirements of section 313 of Title III of the Superfund Amendments and Reauthorization Act (SARA) of 1986 and 40 CFR Part 372. You must notify each person to whom this mixture or trade name product is sold. This statement must remain a part of this Material Safety Data Sheet.

Section 3- Physical/Chemical Characteristics

Boiling Point (Range)	350°F to 550°F	**Specific Gravity (H_2O = 1)**	0.9126
Vapor Pressure @ 70°F	Neg.	**Melting Point**	N/A
Vapor Density (Air = 1)	Lighter than Air	**Evaporation Rate (Ether = 1)**	Slower than Ether
Solubility in Water	Not Soluble	**Appearance and Odor**	Clear tan / mild

Section 4- Fire and Explosion Hazard Data

Flash Point (Method Used)	> 350°F Penksey Martin C.C.	**Flammable Limits**	**LEL** N/A **UEL** N/A
Extinguishing Media	Dry Chemical, Foam, CO_2.Carbon dioxide or dry chemical for small fires, use foam for large fires. Water may spread oil fires.		
Special Fire Fighting Procedures	Firefighters must be equipped with a self-contained breathing apparatus and turn out gear. Use water spray to cool containers exposed to flames.		
Unusual Fire and Explosion Hazards	This material may produce a floating fire hazard in extreme conditions. Empty containers retain product residue and can be dangerous. Do not pressurize, cut, weld, braze, solder, drill, grind, or expose to heat, they may explode.		

Section 5- Reactivity Data

Stability	**Unstable**		**Conditions to Avoid** Excexxive heat. Open flames.
	Stable	X	

Incompatibility (Materials to Avoid) None available.

Hazardous Decomposition or Byproducts CO, CO_2 , other combustion products of hydrocarbons.

Hazardous Polymerization	**May Occur**		**Conditions to Avoid** None
	Will not Occur	X	

Section 6- Health Hazard Data

Route(s) of Entry **Inhalation?** Yes **Skin?** Yes **Ingestion?** Yes

Health Hazards (Acute & Chronic)

Eye: Direct contact with material can cause moderate irritation.

Skin: Prolonged or repeated skin contact can cause slight skin irritation.Prolonged skin exposure may cause dermatitis or oil acne.

Inhalation: No hazard in normal industrial use. Inhalation of vapor or mist can cause headache, nausea, irritation of nose, throat, and lungs. Breathing mist may cause dizziness or pulmonary irritation.

Ingestion: No hazard in normal industrial use. Large amounts of this material may casue nausea, vomiting, cyanosis, convulsions and coma. Ingestion may cause cramps and diarrhea.

Carcinogenicity **NTP?** NO **IARC Monographs?** NO **OSHA Regulated?** NO

Not presently on any list.

Signs and Symptoms of Exposure None

Medical Conditions Generally Aggravated by Exposure None

Emergency and First Aid Procedures

Flush eyes immediately with water for 15 minutes. Wash contacted skin areas with soap and water. Soaked clothing should be removed. Remove to fresf air. If breathing is difficult administer oxygen. Do not induce vomiting, give victim a glass of water or milk. Call a physician.

Section 7- Precautions for safe handling and use

Steps to be Taken in Case Material is Released or Spilled Contain spills with inert materials or dikes. Transfer to proper disposal container. Wash area with suitable detergent. Keep runoff from entering sewers or open bodies of water.

Waste Disposal Method Incineration is the recommended disposal method, providing in compliance with local, state, and federal EPA regulations.

Precaution to be Taken in Handling and Storing Wash thoroughly after handling, containers may reatin residue. Store in well ventilated areas.Never torch to cut weld on or near container.

Other Precautions Empty containers may contain explosive vapors. Keep container closed when not in use.

Section 8- Control measures

Respiratory Protection (Specific Type) When spraying, wear a MSHA/NIOSH approved respirator.

Ventilation	**Local Exhaust** Yes	**Special** None
	Mechanical (General) Yes	**Other** None

Protective Gloves Neoprene gloves **Eye Protection** Safety glasses with side shields or goggles

Other Protective Clothing or Equipment Oil resistant apron should be worn to prevent clothing contamination.

Work/Hygienic Practices Remove and wash contaminated clothing. Wash hands before eating or smoking. Discard oil soaked shoes.