Material Safety Data Sheet

SECTION I - IDENTITY

Product #FG0015 — FLASH Fast Dry Finish

PERMA Incorporated
605 Springs Road
Bedford, MA. 01730

Telephone Number for Information
(978)667-5161
Date Prepared
02/07/00
Prepared By T.Pitrolffy

Hazardous - No	
Health	1
Flammability	0
Reactivity	0
Personal Protection	B

4 = Most Hazardous

Emergency Phone Number
1-800-255-3924 or Poison Center

SECTION II - HAZARDOUS INGREDIENTS

Hazardous Components / CAS Reg#	PEL	TWA	STEL	Other Limits	% (opt)
Not a hazardous mixture, as defined in 29 CFR 1910,1200 and M.G.L. c. 111F	--	--	--	--	
CONTAINS: GLYCOL ETHERS*					<6

*CHEMICAL CATEGORY SUBJECT TO REPORTING REQUIREMENTS OF SEC.313, TITLE III.

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling point	- 212F	Specific Gravity(Water=1)	- 1.03
Vapor Pressure (mm Hg)	- 17	Melting Point	- NA.
Vapor Density (air=1)	- 1.1	Evaporation Rate(Butyl Acetate=1)	-0.36
Viscosity (CPS)	- 15	Decomposition Temperature	-NA.
Auto Ignition Temp.	- NA.	Solubility in Water	-Dispersible

pH - 8.6 +/-.5

Appearance and Odor - White milky emulsion

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point - None

Flammable Limits
LEL - NA UEL - NA

Extinguishing media - NA

Fire Fighting Procedure - NA

Fire and Explosion Hazards - NA

SECTION V - REACTIVITY DATA

Stability - Stable
Conditions to Avoid - Freezing, extreme heat

Incompatibility - Acids, oxidizers
Hazardous Decomposition or Byproduct - Thermal decomposition may yield carbon monoxide
Hazardous Polymerization - Will not occur
Conditions to Avoid - NA

The information herein is based on data considered accurate. However, no warranty is expressed or implied regarding the accuracy of these data or results to be obtained from use thereof.
Essentially similar to OSHA form # 174

SECTION VI - HEALTH HAZARD DATA

Routes of entry:
Inhalation - NO Skin - NO Ingestion - NO
Health Hazards-Acute: Causes eye and skin irritation
CHRONIC:Redness of skin

Carcinogenicity: NO
NTP - NA IARC Monographs - NA OSHA Regulated - NO
Signs and Symptoms of Exposure - Itching irritating sensation

Medical Conditions Aggravated - NA

Emergency and First Aid Procedures - Wash contact areas with soap and water
INGESTION:Drink milk, water, fruit juice, induce vomiting with oil of ipecac, get medical attention.

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be Taken in Case Material is Released or Spilled - Dike, collect material into watertight container, rinse surface with clean water.

Waste Disposal Method - Use sanitary landfill disposal, (not a hazardous waste) according to federal, state and local regulations. (RCRA, Subtitle D.)
Precautions to be Taken in Handling and Storage - Do not mix with other chemical, store away from heat. KEEP FROM FREEZING.

Other Precautions - KEEP AWAY FROM CHILDREN

SECTION VIII - CONTROL MEASURES

Respiratory Protection - Not required with normal use.

Ventilation
Local Exhaust - NA
Mechanical - NA
Special - NA
Other - Assure fresh air circulation
Protective Gloves - RECOMMENDED: Rubber, Plastic
Eye Protection - RECOMMENDED: Safety glasses
Other Protection - NA

Work/Hygienic Practices - Do not eat or drink next to material, wash hands after work.

SECTION IX - TRANSPORTATION 49 CFR

Unit Cont. - 55,30,5,1 GAL. PLASTIC CONT Report Qty. (Lbs) - NA
OSHA - NOT REGULATED. Labels - NO.
DOT - NOT REGULATED.
UN - NOT REGULATED.

Vendor assumes no responsiblity for injury to vendee or third person proximately caused if reasonable safety procedures are not adhered to as stipulated in the data sheet. Additionally, vendor assumes no responsibility for injury to vendee or third persons proximately caused by abnormal use of the material even if reasonable safety procedures are followed. Further more, vendee assumes the risk in use of the material.

WARRANTY - The manufacturer warrants that products sold comply with specifications as represented and will perform satisfactorily if used according to the directions, or the manufacturer will refund or replace any unused portion thereof, for a period of one year from the date of manufacture. The manufacturer does not make any other warranty, or assume responsibility of any kind, expressed or implied regarding the effect or result of the products use; and assumes no responsibility for injury to vendee or third parties proximately caused by the material if reasonable safety procedures are not adhered to.