

**MATERIAL SAFETY DATA SHEET**

SECTION I - PRODUCT IDENTIFICATION			
PRODUCT	<b>FLOORFIL -All Colors</b>		DATE January 2008
MANUFACTURER	Kampel Enterprises, Inc.		
ADDRESS	8930 Carlisle Road, Box 157		
CITY, STATE	Wellsville, PA		
ZIP	17365-0157	EMERGENCY TELEPHONE	1-800-457-4280
PROPER SHIPPING NAME	Resin Solution	DOT HAZARD CLASS	Flammable Liquid - UN 1866
		CAS NO.	Mixture
NFPA / HMIS INFORMATION			
SHIPPING CLASSIFICATION GROUND ONLY	HEALTH	2	FLAMMABILITY
	REACTIVITY	0	PROTECTION
			3
			1
	ORM-D		

SECTION II - HAZARDOUS INGREDIENTS						
CAS NO.	HAZARDOUS INGREDIENT	WT. % is less than (Vol.)	VAPOR PRESSURE mmHg 20C	OSHA PERMISSIBLE EXPOSURE LIMIT (PEL) TIME WEIGHTED AVERAGE (TWA)	ACGIH THRESHOLD LIMIT VALUE (TLV) TIME WEIGHTED AVERAGE	ACGIH THRESHOLD LIMIT VALUE, SHORT TERM EXPOSURE LIMIT (STEL)
108-88-3	Toluene	3-5	22.0	50 ppm	150 ppm	150 ppm
1330-20-7	Xylenes	10-15	10.0	100 ppm	150 ppm	150 ppm
67-64-1	Acetone	20-25	180.0	750 ppm	750 ppm	1000 ppm
78-93-3	Methyl Ethyl Ketone	15-20	70.0	200 ppm	300 ppm	300 ppm

This product contains one or more materials subject to the reporting requirements of Section 313 of the Emergency Planning and the Community Right-to-Know Acts of 1986 and of 40 CFR 372.

SECTION III - PHYSICAL DATA			
APPEARANCE , ODOR	Paste-like with typical solvent odor.		
SPECIFIC GRAVITY @ 60° F	1.10 (water=1); 8.3#/G	VAPOR PRESSURE	N / Av
PERCENT VOLATILE (VOC) BY WT	48 (529 g voc/L )%	VAPOR DENSITY	> 1 (Air = 1)
AUTO IGNITION TEMPERATURE	N/Av	BOILING RANGE @760 mmHg	131° - 284° F
SOLUBILITY PRODUCT DENSITY	90 LBS. / GAL. (US)	MELTING POINT	N / A
		VOLATILE BY VOLUME	70.9%

SECTION IV - REACTIVITY DATA			
CHEMICAL STABILITY	Stable	UNSTABLE UNDER WHAT CONDITIONS?	N/A
INCOMPATIBLE WITH OTHER SUBSTANCES (Y/N?)	Yes	INCOMPATIBLE WITH WHICH PRODUCTS?	Strong oxidizers, acids and alkalies
HAZARDOUS POLYMERIZATION	Will not occur under normal conditions	HAZARDOUS PRODUCTS OF DECOMPOSITION	Thermal decomposition release carbon monoxide and/or carbon dioxide

SECTION V - FIRE AND EXPLOSION HAZARD DATA			
FLAMMABILITY CLASSIFICATION	OSHA-Flammable Liquid-Class B DOT- Flammable Liquid or Solid	UNDER WHAT CONDITIONS?	Oxidizers, sparks & open flame
FLASHPOINT AND METHOD	-4° F, LEL	LOWER FLAMMABLE LIMIT IN AIR	LEL 1.0%
EXTINGUISHING MEDIA	Carbon Dioxide or Dry Chemical Foam	SETAFLASH (CLOSED CUP)	VEL - 12.8%
UNUSUAL FIRE AND EXPLOSION HAZARDS	Keep containers tightly closed. Isolate from heat, spark, and open flame. Closed containers may explode when exposed to extreme heat. Water may be used to cool closed containers to prevent pressure build-up and possible autoignition or explosion when exposed to extreme heat. Remove all non-essential personnel from fire area. Vapor is heavier than air and can travel considerable distances to a source of ignition and flashback.		
SPECIAL FIREFIGHTING PROCEDURES:	Water stream will spread fire. Do not use water hose stream. Full bunker gear in fire area (helmet with face shield, bunker coat, gloves, rubber boots).		

**SECTION VI - HEALTH HAZARD DATA**

<b>EFFECTS OF OVER EXPOSURE</b>	Chronic health effects are possible from long term exposure including drying, cracking and irritation of the skin. Reacts with skin protein and moisture and can cause rash, scaling or blistering.
<b>SKIN CONTACT</b>	Wipe excess liquid with towel, wash with soap and water. Use moisturizers before and after exposure. May cause dermatitis due to drying.
<b>INHALATION</b>	Primary route of entry: Dermal Inhalation. Remove to fresh air. Give oxygen if breathing is difficult, artificial respiration if breathing has stopped. High concentrations may cause headaches and dizziness, are anesthetic, and may cause central nervous systems effects. Abuse of toluene vapors clearly indicate that toluene is a developmental toxicant. It is known in the state of California to cause birth defects or other reproductive harm.
<b>INGESTION</b>	Call a physician immediately. Do not induce vomiting, as small amounts of liquid aspirated into the respiratory system during ingestion or from vomiting may cause chemical pneumonia or pulmonary edema. Do not give fluids. If vomiting occurs, keep head below hips to prevent aspiration.
<b>EYE CONTACT</b>	Irritates strongly. Flush with water for 15 minutes. Get medical attention. Contact lens wearers should consult provider before handling. Consult physician immediately if there is eye contact.

**SECTION VII - HANDLING PRECAUTIONS**

<b>-PROTECTIVE EQUIPMENT-</b>			
<b>GLOVES</b>	Impervious to organic solvents	<b>RESPIRATOR</b>	NIOSH/OSHA approved respirator.
<b>EYEWEAR</b>			Chemical goggles
<b>FOOTWEAR</b>	Impervious boots	<b>CLOTHING</b>	Chemical apron
<b>FACILITY</b>	Explosion proof equipment		
<b>OTHER PROTECTIVE EQUIPMENT</b>	Use protective creams where skin contact is likely. Remove and wash contaminated clothing before reuse.		
<b>HYGIENIC PRACTICES</b>	Use normal hygiene practices during and after handling this material.		
<b>VENTILATION</b>	Sufficient ventilation, in volume and pattern, should be provided to keep air contamination below current applicable OSHA permissible exposure limit or ACGHI's TLV limit. Solvent vapors should be removed from lower levels of work area and ignition sources should be eliminated.		
<b>CONDITIONS TO AVOID</b>	Avoid eye contact. Minimum skin contact, breathing of vapors.		
<b>-SPILL PROCEDURES-</b>			
<b>SMALL SPILL OR LEAK</b>	Eliminate sources of ignition. Use absorbent inert material (sand, dust, vermiculite) and transfer to DOT container. Contact approved Haz Mat remedial agency for disposal. Clean spill with non-sparking objects.		
<b>LARGE SPILL</b>	Isolate from oxidizers, heat and sources of ignition (see Protective Equipment). Stop spill, and dike area to prevent spread; pump liquid to salvage tank. Contact local Haz Mat emergency response team.		
<b>-STORAGE AND DISPOSAL PROCEDURES-</b>			
<b>TRANSFER METHOD</b>	Ground containers and limit free fall distance to prevent static spark. Prevent vapor accumulation; close containers, ventilate area.		
<b>TEMPERATURE RANGE</b>	0 ° F to 120 ° F	<b>WAREHOUSING</b>	Store in structures made for OSHA Class 1 B liquids.
<b>DISPOSAL</b>	Observe Federal, State, and Local regulations. Recycle spent solvent in approved equipment. Contact RCRA approved Hazardous Waste Recycling/Disposal Facility.		

**-CERCLA / SARA ENVIRONMENTAL REPORTING-**

INGREDIENT	TYPICAL PERCENT (Wt.)	VOLATILE ORGANIC COMPOUND (VOC)?	SARA Section 302		SARA Section 313		CERCLA REPORTABLE QUANTITY	CARCINOGEN?
			REPORTABILITY QTY. OF EXTREMELY HAZARDOUS SUBSTANCE	THRESHOLD PLANNING QUANTITY	TOXIC CHEMICAL?	CATEGORY FOR TOXIC RELEASE INVENTORY		
Toluene	5	Yes	Not EHS	N/A	Yes	None	1000 lbs	Yes
Xylene	8	Yes	Not EHS	N/A	Yes	None	1000 lbs	No
Acetone	7	Yes	Not EHS	N/A	No	None	5000 lbs	No
Methyl Ethyl Ketone	17	Yes	Not EHS	N/A	Yes	None	5000 lbs	No
SARA SECTIONS 311, 312 HAZARD CATEGORY (H-1=ACUTE HEALTH; H-2 = CHRONIC HEALTH; P-3 = FIRE; P-4 = PRESSURE; P-5 = REACTIVE):								
H-1, H-2, P-3								

The above information is offered in good faith for usage under typical conditions. However, since the conditions of handling and use are beyond our control, we make no guarantee of results and assume no liability for damages incurred by use of this material. Recommendations should be reviewed to determine the applicability of this information in the context of intended usage.