Material Safety Data Sheet

IDENTITY (As Used on Label and List)

LIFELINE ADVANCE GLOSS & SATIN



Section I

Manufacture's Name	Emergency Telephone Number:
Perma-Chink Systems, Inc.	CHEMTREC 1-800-424-9300
Address (Number, Street, City, State, and ZIP code)	Telephone Number for Information:
1605 Prosser Road	865-524-7343
	Date of Preparation
Knoxville, TN 37914	8/17/09
Preparer's Name	Signature of Preparer (optional)
Sean Gahan	

Section II – Hazardous Ingredients/Identity Information

Hazardous Component (Specific	Chemical Identity,	Common Name(s	5)		
	CAS	OSHA / PEL	ACGIH TLV	Other Limits	% (optional)
	#			Recommended	
Silicon Dioxide, Crystalline free	112945-52-9	N/A	10 mg/m ³	(SATIN ONLY)	
Ethylene Glycol	107-21-1	50 ppm	100 mg/m ³		
Dipropylene Glycol monobutyl ether	29911-28-2	N/A	N/A		
Diethylene Glycol monobutyl ether	112-34-5	N/A	N/A		

Section III - Physical/Chemical Characteristics

Boiling Point:	Specific Gravity (H ₂ 0 = 1)
212 °F	1.03 – 1.05
Vapor Pressure (mm Hg.)	Melting Point
N/A	% Volatile (Volume) 75 - 80
Vapor Density (Air = 1)	Evaporation Rate
>1	(Butyl Acetate = 1) > 1
Solubility in Water	-1

Miscible with water; insoluble in most petroleum solvents

Appearance and Odor VOC: 250 g/L MAX

Milky white liquid; characteristic latex order

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used)	Flammable Limitations
None	N/A
Extinguishing Media	
CO ₂ , dry chemical, foam	
Special Fire Fighting Procedures	

Unusual Fire and Explosion Hazards

Pressure may build up in closed containers that are exposed to fire or extreme high temperatures.

Use water spray to cool fire-exposed containers

Section V - Reactivity Data

Stability	ristable	,	Conditions to Avoid
St	table	③	None Known

Incompatibility (Materials to Avoid)

None known

Hazardous Decomposition or Byproducts Under extreme heat product may form oxides of nitrogen and carbon.

Hazardous Polymerization	May Occur		Conditions to Avoid	
	Will Not Occur	③	None Known	

Section VI – Health Hazard Data	
Routes of Entry Inhalation? NO Skin? NO Inge	stion? NO Eye Contact? YES
Health Hazards (Acute and Chronic)	
Eye Contact: May cause redness and irritatio	n.
Ingestion: No harmful effects known	
Skin Contact: No harmful effects known	Inhalation: No harmful effects are known
	RC Monographs? NO OSHA Regulated? NO
No long term adverse effect are known.	
Signs and Symptoms of Exposure: None known	
Medical Conditions: None known	
Emergency and First Aid Procedures:	
Eye contact: Flush with clean water	for at least 15 minutes; seek medical attention.
Ingestion: Give two glasses of water	er or milk to dilute. If irritation develops, seek medical attention.
Skin contact: Wash affected area w	
Inhalation: If vapors are inhaled, mo	ove individual to fresh air.
Section VII – Precautions for Safe Handlin	ng and Use
Steps to be taken in Case Material is Released or Spil	led
Dike spill. Absorb with inert material and colle	ect for disposal. Do not allow material or washings to enter waterways.
Waste Disposal Method Dispose of material in accordance with all appeared and Storing Read and Observe all precautions on the pro-	plicable Federal, State, and Local regulations duct label. KEEP OUT OF REACH OF CHILDREN.
Other Precautions	
Keep product from freezing.	
Section VIII - Control Measures	
Respiratory Protection (Specify Type)	
Wear NIOSH – approved organic vapor respi	
Ventilation Local Exhaust Provide local exhaust if sprayed indo	Special soors
Mechanical (general)	Other
Protective Gloves	Eye Protection
None required for normal use	Goggles or safety glasses
Other Protective Clothing or Equipment	
None required for normal use	
Work/Hygenic Practices	

The information contained herein is, to the best of Perma-Chink Systems, Inc. knowledge, accurate as of the data indicated. Since the information contained herein may be applied under conditions beyond our control and with which we may be unfamiliar, and since data made available subsequent to the date hereof may suggest modifications of the information, we do not assume responsibility for the results of its use. This information is furnished on the condition that the person receiving it shall make his own determination as to the suitability of the material for his particular purpose and on the condition that he assumes the risk of his use thereof.