

MATERIAL SAFETY DATA SHEET

SECTION 1 - PRODUCT SOURCE AND IDENTITY

Supplier identity and address	Product description:	Date: April 5, 2010
Glaze 'N Seal 18207 East McDermott Street, Suite C Irvine, CA 92614-6711	Name: Glaze 'N Seal Acrylic Floor Polish Purpose: Provide surface protection with a gloss finish Proprietary Formula Code: AFP 420-0110	
Emergency phone: 800-424-9300	Product information:	800-486-1414

SECTION 2 - SHIPPING CLASSIFICATION

Proper Shipping Name, Hazard Class, UN/NA Number Packing Group, Emergency Response Guide Number	
Not regulated	
Labels required per 49 CFR 172.101:	None
Size for "Limited quantity" per 49 CFR 173:	Not applicable
Reportable Quantity ("RQ") per 49 CFR 172.101:	None or not possible in one non-bulk package

SECTION 3 - SAFETY RATINGS AND HAZARDOUS INGREDIENT INFORMATION

Reporting required by Title III Sec 313, 40 CFR 372, 29 CFR 1910.1200		Exposure Limit Values					
CAS#	313, dm	Material or Component	Max %	RQ#	TWA	STEL	WEEL
111-77-3	Yes,1	Diethylene glycol methyl ether	5	None	NE	NE	25 PPM
34590-94-6	No	Dipropylene glycol methyl ether	5	None	NE	NE	NE
dm = de minimus, the minimum percent which must be reported in discharge or spill. WEEL = Workplace Employee Exposure Level (AIHA)							
No component is listed in "THRESHOLD LIMIT VALUES AND BIOLOGICAL EXPOSURE INDICES FOR 2010" from ACGIH except as noted above. Components listed in TITLE III SEC 313 (EPCRA) are indicated by "Yes" above.							
Note: The purpose of this MSDS is to provide safe handling, shipping and disposal information for users of the product. It is not intended to, nor does it, provide complete or extensive toxicological data on the product or its components. Users who require this information are referred to primary suppliers of the ingredients of interest.							
Emergency overview: Water based acrylic polymer solution. Keep off of skin and out of eyes. Wipe up spills promptly as the product will form a tough film on the surface when dry. Use standard industrial good practices. Keep containers covered when not in use. Avoid hot storage.							
Hazard Categories:	Health	Fire	Pressure	Reactivity	Reference 49 CFR 171.8		
Immediate	Yes	No	No	No	OSHA 29 CFR 1910.1200 and		
Delayed	No	XXX	XXX	XXX	SARA 302/311/312/313.		
HMIS Hazard ratings: Health 1 Fire 0 Instability 0 Other B (Glasses, gloves)							
NFPA 704 Hazard Ratings: Not rated							
Hazard Ratings: Least: 0 Slight: 1 Moderate: 2 High: 3 Extreme: 4							
Threshold limit value: Not established on product.							
TOSCA Status: All ingredients listed				CERCLA RQ: See Sec 2.			
California Prop. 65: None				Ingredients on cancer lists: None			
Reproductive implications: None							

SECTION 4 - PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Milky white liquid	Flash point deg. F (cc):	None
Odor:	Sweet, characteristic	Initial boiling point deg. C:	ND
Specific gravity:	1.021.02 (*.5 #/gal)	Vapor pressure 20 deg C:	ND
pH reaction:	7-9.5	Freezing point deg. C	ND
% Phosphorous:	Trace	Solubility in water:	Disperses
VOC content:	103 g/l		
California Rule 102 (66):	Contains no photochemically active materials.		

SECTION 5 - SAFE HANDLING AND STORAGE

General	Keep off of skin and out of eyes. Wipe up spills immediately as they may be slippery. Keep containers closed when not in use. Use standard industrial good practices.
Protective equipment	
Eyes	Safety glasses or goggles should be worn if there is possibility of eye contact.
Skin	Impermeable gloves such as rubber, PVC or neoprene are recommended.
Respiratory protection	None normally required. If risk of inhalation occurs, select and use equipment according to OSHA/NIOSH guidelines for acid mists.
Ventilation	A well ventilated work environment is recommended.
Other	None

SECTION 6 - HEALTH SAFETY DATA

Effects of acute or chronic over exposure	
Eyes	Irritating to eyes. No chronic effects known.
Skin	Can cause irritation from repeated exposure.
Inhalation	Mists may be irritating to breathing passages.
Ingestion	Not a likely source of chronic exposure.

SECTION 7 - PHYSICAL STABILITY AND REACTIVITY DATA

Explosive limits	Flash point:	See Sec 4
Lower: None	Upper: None	Conditions to avoid: None known.
Chemical stability: Stable	Hazardous decomposition products:	None known.
Hazardous polymerization: Cannot occur.		
Incompatibility: None known.		

SECTION 8 - EMERGENCY RESPONSE PROCEDURES

Fire	Extinguishing media	Use equipment appropriate to the main cause of the fire.
	Special procedures	None.
	Unusual hazards	None.
First Aid	Eyes	Flush with water for at least 15 min. Seek medical attention if pain persists.
	Skin	Wash exposed skin with soap and water until gone. Remove affected clothes rinse off product and wash clothes before reuse.
	Inhalation	If affected, remove individual to fresh air, get medical attention at once if there is any discomfort.
	Ingestion	Dilute by giving large amounts of water or milk. Get medical attention if symptoms develop.
Spills	Small / large spill	Small amounts may be flushed to drain. Comply with federal, state and local regulations on reporting spills. Keep out of waterways and storm sewers.

Product as made does not qualify as an "Unlisted Hazardous Waste" for disposal situations.

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MSDS prepared by: R.N. Miller 1-800-342-3577