

**MATERIAL SAFETY DATA SHEET**

**SECTION 1 - PRODUCT SOURCE AND IDENTITY**

Supplier identity and address	Product description:	Date: Dec. 11, 2009
Glaze 'N Seal 18207 East McDermott Street, Suite C Irvine, CA 92614-6711	Name: Glaze 'N Seal "Wet Look" Concrete & Masonry Lacquer Purpose: Clear lacquer coating Proprietary Formula Code: WLL 123-0409	
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	
Paint, Class 3, UN 1263, PG II	
ERG 128	
Labels required per 49 CFR 172.101:	Flammable
DOT labeling required for packages larger than:	1 quart, in 66# max. package (49CFR173.150-154)
"Consumer commodity" and "ORM-D" exemptions 49CFR 171.8 applicable?	Yes

**SECTION 3 - SAFETY RATINGS AND HAZARDOUS INGREDIENT INFORMATION**

Reporting required by Title III Sec 313, 40CFR 372, 29CFR 1910.1200				Exposure Limit Values		
CAS#	313, dm	Material or Component	Approx. %	RQ#	TWA	STEL
67-64-1	No	Acetone, BEI	5-15	5000	500 ppm	750 ppm
64742-89-8	No	Light aromatic naphtha	5-20	5000	50 ppm	375 ppm
98-56-6	No	Parachlorobezotrifluoride (PCBTF)	5-15	None	NE= Not established	
108-88-3	Yes,1	Toluene, BEI, CNS	15-20	1000	50 ppm	NE
123-86-4	No	n-Butyl acetate	5-10	5000	150 ppm	200 ppm
67-63-0	Yes, 1	Isopropanol	5-10	None	200 ppm	400 ppm
BEI = a Biological Exposure Limit exists for this material.				CNS= effect on Central Nervous System		
dm = de minimus, the minimum percent which must be reported in discharge or spill.						

No component is listed in "THRESHOLD LIMIT VALUES AND BIOLOGICAL EXPOSURE INDICES FOR 2009" 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: Keep out of eyes. Avoid skin contact for extended periods of time. Flammable.  
Contains acetone and other solvents which can irritate or damage eyes if not removed promptly.

Hazard Categories:	Health	Fire	Pressure	Reactivity	Reference 49 CFR 171.8, OSHA 29 CFR 1910.1200 and SARA 302/311/312/313.
Immediate	Yes	Yes	No	No	
Delayed	Yes	XXX	XXX	XXX	

HMIS Hazard ratings: Health 2 Fire 3 Instability 0 Other B (Glasses, gloves)

NFPA 704 Hazard Ratings: Health 2 Flammability 3 Reactivity 0 Special NA (Estimated)

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: Toluene Ingredients on cancer lists: None

Reproductive implications: None

**SECTION 4 - PHYSICAL AND CHEMICAL PROPERTIES**

Appearance:	Clear liquid	Flash point deg. F (cc):	42°F
Odor:	Characteristic	Initial boiling point deg. C:	55°C
Specific gravity:	0.88 approx.	Vapor pressure 20 deg C:	ND
pH reaction:	Not applicable	Freezing point deg. C:	ND
% phosphorous:	None	Solubility in water:	approx. 10-20%
VOC Content:	595 g/l		
California Rule 102 (66):	None		

**SECTION 5 - SAFE HANDLING AND STORAGE**

General	Flammable. Keep sparks and flame away. Keep out of eyes and off of skin. Do not smoke in the vicinity of vapors. Keep containers closed when not in use. Do not store above 120°F. Ground all containers during transfer. Wipe up spills immediately as they may be flammable and slippery. Wash skin after contact.
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.
Ventilation	A well ventilated work environment is recommended.
Other	Ground equipment during transfer to avoid sparking and possible ignition.

**SECTION 6 - HEALTH SAFETY DATA**

Effects of acute or chronic over exposure	
Eyes	Severely irritating to eyes. May cause damage if not flushed out promptly.
Skin	Can cause irritation from repeated exposure.
Inhalation	Mists may be irritating to breathing passages. Vapors may cause dizziness.
Ingestion	Not a likely source of chronic exposure.

**SECTION 7 - PHYSICAL STABILITY AND REACTIVITY DATA**

Explosive limits for Acetone	Flash point:	See Sec 4
Upper 12.8	Lower 2.5%	Conditions to avoid: All sources of ignition. Poor ventilation.
Chemical stability	Stable	Hazardous decomposition products: Hydrofluoric acid plus hydrochloric acid plus oxides of carbon if burned.
Hazardous polymerization	Cannot occur	
Incompatibility:	No dangerous chemical reactions anticipated.	

**SECTION 8 - EMERGENCY RESPONSE PROCEDURES**

Fire	Extinguishing media	CO2, alcohol foam. Water mist will cool drums but spread liquid.
	Special procedures	Fire fighters wear fully self contained breathing apparatus.
	Unusual hazards	Corrosive acid fumes formed on burning.
First Aid	Eyes	Immediately flush with water for at least 15 min. Seek medical attention.
	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 milk or water. Get medical attention immediately. Do not induce vomiting.
Spills	Small / large spill	Remove all sources of ignition and unnecessary personnel. Absorb on inert material and dispose in a safe and legal manner. Comply with all federal, state and local regulations on reporting spills. Keep out of waterways and storm sewers.

Product as made has the characteristic of ignitability, like " Unlisted Hazardous Waste D001", RQ 100#.

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