

**MATERIAL SAFETY DATA SHEET**

**SECTION 1: PRODUCT SOURCE AND IDENTITY**

Supplier identity and address	Product description:	Date: March 10, 2010
Glaze 'N Seal 18207 East McDermott Street, Suite C Irvine, CA 92614-6711	Name: Glaze 'n Seal Paint, Sealer & Coating Stripper Purpose: Remove coatings from surfaces Proprietary Formula Code: PSCS 213-0110	
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	
Dichloromethane (solution), 6.1, UN1593, PG III (Methanol)	
Labels required per 49 CFR 172.101:	6
Size for "Limited quantity" per 49 CFR 173.150-4:	1 gallon max, in 66# max. package
"Consumer commodity" and "ORM-D" exemptions 49CFR 173.153 applicable?	Yes

**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	Approx %	RQ#	TWA	STEL
75-09-2	No	Dichloromethane, BEI	75-85	None	50 ppm	NE
67-56-1	Yes, 1	Methanol, BEI, vision, CNS	5-10	5000	200 ppm	250 ppm
111-76-2	Yes, 1	2-butoxyethanol	5-10	None	20 ppm (skin)	

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 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: Keep out of eyes. Avoid skin contact for extended periods of time. Keep containers closed when not in use. Store in original container. Provide adequate ventilation to keep below TLV.

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

HMIS Hazard ratings: Health 2 Fire 1 Instability 0 Other B (Glasses, gloves)

NFPA 704 Hazard Ratings: Health 2 Flammability 1 Reactivity 0 Special NA

Hazard Ratings: Least: 0 Slight: 1 Moderate: 2 High: 3 Extreme: 4

Note: HMIS and NFPA ratings are subjective evaluations of hazards and can differ between preparers.

They are intended and useful only as a rapid approximation of the hazards rated.

Threshold limit value: Not established on product.

TOSCA Status: All ingredients listed CERCLA RQ: See Sec 2.

California Prop. 65: Dichloromethane Carcinogenicity: NPT 1966 dichloromethane in lab animals.

Reproductive implications: None

**SECTION 4: PHYSICAL AND CHEMICAL PROPERTIES**

Appearance:	Clear liquid	Flash point deg. F (cc):	None
Odor:	Characteristic	Initial boiling point deg. F:	104°F
Specific gravity:	1.2	Vapor pressure 20 deg C:	350 mm Hg
pH reaction:	Not applicable	Freezing point deg. C:	ND
% phosphorous	None	Solubility in water:	15% approx.
VOC Content:	161 g/l approx.		
California Rule 102 (66):	None		

**SECTION 5 - SAFE HANDLING AND STORAGE**

General	Keep out of eyes and off of skin. Do not store in direct sunlight. Do not smoke in the vicinity of vapors. Keep containers closed when not in use. Do not store above 100°F. Wash skin after contact. Wipe up spills immediately as they may be slippery. Do not store in aluminum or magnesium containers.
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	None

**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.
Ingestion	Not a likely source of chronic exposure.

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

Explosive limits	Flash point:	See Sec 4
Upper: ND	Lower: ND	Conditions to avoid: Storage in hot places.
Chemical stability: Stable	Hazardous decomposition products:	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	Use material appropriate to the main source of the fire.
	Special procedures	Keep the drums cool as the contents are very volatile and low boiling.
	Unusual hazards	Corrosive acid fumes formed on burning. Product very volatile.
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 water or milk. Get medical attention immediately. Do not induce vomiting.
Spills	Small / large spill	Comply with all federal, state and local regulations on reporting spills. Keep out of waterways and storm sewers.

Product as made has the hazard of Class 6.1. which also applies to it as a waste material.

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