

TRJCS

Perma Glaze

CHEMICAL CORP.

000319

70 WEST MAIN STREET
BROADALBIN, NEW YORK 12025

MATERIAL SAFETY DATA SHEET

PRODUCT Wash & Wax
Product # 165

HAZARD RATING N F P A	4 - EXTREME	Fire Reactivity Toxicity Special
	3 - HIGH	
	2 - MODERATE	
	1 - SLIGHT	
	0 - INSIGNIFICANT	

SECTION I

PERMA GLAZE CHEMICAL CORP.		EMERGENCY TELEPHONE MANUFACTURER	
1 Perma Glaze Chemical Corp.		Perma Glaze	
ADDRESS (NUMBER, STREET, CITY, STATE, ZIP CODE)		(518) 883-3451	
2 70 West Main St., Broadalbin			
CHEMICAL NAME OR FAMILY		FORMULA	
3 Sulfo Detergent Concentrate		4 Blended Mixture	

SECTION II CHEMICAL AND PHYSICAL PROPERTIES

HAZARDOUS DECOMPOSITION PRODUCTS		FORM	
Carbon Dioxide, Carbon Monoxide, Sulphur Dioxide		8 Viscous Liquid	
Ethylene Oxide		ODOR	
9 Citrus		APPEARANCE	
INCOMPATIBILITY (KEEP AWAY FROM)		10 Clear	
Strong mineral acids, Strong Oxidizing		COLOR	
LIST ALL TOXIC AND HAZARDOUS INGREDIENTS		11 Fluorescent Green	
Nonylphenoxy poly(ethyleneoxy)ethanol-less than 7%		SPECIFIC GRAVITY	
CAS-9016-45-9 TLV - 1PPM		12 (WATER = 1) 1.034	
		BOILING PT.	
		13 100 °C 212 °F	
		MELTING PT.	
		14 NA	
		SOLUBILITY IN WATER	
		AT 20 °C complete	
		% VOLATILE (BY WT %)	
		16 96.8%	
		EVAP. RATE	
		17 (Water = 1) 1	
		VAPOR PRESSURE	
		18 (mm Hg at 20 °C) Not known	
		VAPOR DENSITY	
		19 (AIR = 1) Not known	
		pH AS IS	
		20 pH () 9.0-10.0	

SECTION III FIRE AND EXPLOSION DATA

SPECIAL FIRE FIGHTING PROCEDURES		FLASH POINT (METHOD USED)	
None		none combustible	
		26 _____ °C _____ °F	
		FLAMMABLE LIMITS %	
		27 LOWER _____ UPPER _____	
UNUSUAL FIRE AND EXPLOSION HAZARDS		EXTINGUISHING AGENTS	
None		<input type="checkbox"/> DRYCHEMICAL <input type="checkbox"/> CO ₂ <input checked="" type="checkbox"/> WATERSPRAY <input type="checkbox"/> FOAM <input checked="" type="checkbox"/> WATERFOG <input type="checkbox"/> SAND/EARTH <input type="checkbox"/> OTHER general	
		28	

SECTION IV HEALTH HAZARD DATA

PERMISSIBLE CONCENTRATIONS (AIR)	
29 Not Established	
EFFECTS OF OVEREXPOSURE	
30 Prolonged use, could be irritating to skin. Mild irritant to eyes, gastrointestinal problems if ingested.	
TOXICOLOGICAL PROPERTIES	
31 Mild irritant	
EMERGENCY FIRST AID PROCEDURES	
32 EYES Flush with plenty of cool water for 15 minutes, lift lids. Do not rub. Get medical attention.	
33 SKIN CONTACT Wash with soap and water, remove contaminated clothing. Wash before reuse.	
34 INHALATION NA	
35 IF SWALLOWED Do not induce vomiting, dilute by drinking water or milk. Get medical attention immediately.	

13		MELTING PT.	
14		14 NA	
15		SOLUBILITY IN WATER	
16		AT 20 °C complete	
17		% VOLATILE (BY WT %)	
18		96.8%	
19		EVAP. RATE	
20		(Water = 1) 1	
21		VAPOR PRESSURE	
22		(mm Hg at 20 °C) Not known	
23		VAPOR DENSITY	
24		(AIR = 1) Not known	
25		pH AS IS	
26		pH () 9.0-10.0	
27		STRONG ACID <input type="checkbox"/>	
28		STRONG BASE <input type="checkbox"/>	
29		STABLE <input checked="" type="checkbox"/>	
30		UNSTABLE <input type="checkbox"/>	
31		VISCOSITY	
32		CSTK <100 <input checked="" type="checkbox"/> 100 OR > <input type="checkbox"/>	
33		AT 100 °F	
34			
35			

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Wash & Wax
 PRODUCT Product # 165

SECTION V SPECIAL PROTECTION INFORMATION

VENTILATION TYPE REQUIRED (LOCAL, MECHANICAL, SPECIAL) Normal	PROTECTIVE GLOVES 38 Neoprene
36 RESPIRATORY PROTECTION (SPECIFY TYPE) Under normal use-none needed	EYE PROTECTION 38 Splash goggles- Face shield
37	OTHER PROTECTIVE EQUIPMENT 40 None

SECTION VI HANDLING OF SPILLS OR LEAKS

PROCEDURES FOR CLEAN-UP
**Small spills can be flushed with plenty of water down the drain
 Large spills should be absorbed with absorbents (fuller earth type) and placed in container for disposal.**

41

WASTE DISPOSAL
Dispose of waste in consistence with local ordinances.

42

SECTION VII SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE
**Keep from freezing. Store at room temperature.
 Avoid damage to container in handling.**

43

SECTION VIII TRANSPORTATION DATA

44 UNREGULATED BY D.O.T. <input checked="" type="checkbox"/>	U.S. D.O.T. PROPER SHIPPING NAME 47 Not regulated		I.D. NUMBER 49 None
45 REGULATED BY D.O.T. <input type="checkbox"/>	U.S. D.O.T. HAZARD CLASS 48 Not regulated		
TRANSPORTATION EMERGENCY INFORMATION Perma Glaze (518) 883-3451	RQ 50 None	LABEL(S) REQUIRED 51 None	
	FREIGHT CLASSIFICATION 52 55 Cleaning Compound		
	SPECIAL TRANSPORTATION NOTES 53 Keep from freezing.		
	46		

SECTION IX COMMENTS

64 **Containers can be hazardous. They contain product residue which under the right conditions may generate explosive gases, or toxic fumes. Containers not completely emptied are deemed hazardous waste in transportation and are subject to citation. KEEP PRODUCT OUT OF REACH OF CHILDREN.**

SIGNATURE <i>Rex Hughes</i>	TITLE Technical Director	
REVISION DATE 2/14/87	SENT TO ATTN: Rex Hughes, Tec. Dir.	DATE 2/14/87
SUPERSEDES All Previous	Perma Glaze Chemical Corp. 70 West Main St., Broadalbin, N.Y. 12025	

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