

**MANUFACTURERS NAME:** GUARD PRODUCTS INC.  
**ADDRESS:** 980 77th Ave Oakland CA 94621  
**BUSINESS PHONE:** 510 635 4352  
**NAME OF PREPARER:** G.M. Westlund  
**DATE PREPARED:** 1/30/01 (revised)

**I. GENERAL**

TRADE NAME <b>#68 CLEANER</b>		TELEPHONE NUMBERS EMERGENCY 510-635-4352 <b>(CHEMTREC 1-800-424-9300)</b>
OTHER NAMES: Mixture-Water/surfactants/detergents		
CHEMICAL FAMILY See Above	DOT Hazardous Materials Proper Shipping Name N/A	
GENERIC NAME		DOT Hazard Class <b>Non Regulated Material</b>
CAS No.	Company I.D. No.	UN/NA ID No. NONE

**II. SUMMARY OF HAZARDS**

Physical Hazards: Eye & Skin Irritant  
 Acute Health Effects: Can cause mild irritation to body tissues.  
 Chronic Health Effects: None Known

Health:	1	Reactivity:	0
Fire:	0	Personal:	B

**HMIS Rating:** (4=Severe, 3=Serious, 2=Moderate, 1=Slight, 0=Insignificant)

**III. FIRE AND EXPLOSION**

Flash Point (Method) None	Autoignition Temperature Unknown N/A	Flammable Limits (%Volume in air) Lower- N/A Upper- N/A
FIRE AND EXPLOSION HAZARD N/A		
EXTINGUISHING MEDIA		
Foam	Water Spray	Other
CO2	Dry Chemical	
SPECIAL FIREFIGHTING PROCEDURES N/A		

**IV. HEALTH HAZARDS**

INHALATION Not expected to occur.  
 EYE #68 Can cause irritation as any foreign body.

CONTACT	
SKIN	Not expected to occur
ABSORPTION	
SKIN IRRITATION	Prolonged direct exposure may cause mild skin irritation.
INGESTION	Can cause nausea and diarrhea.
SUMMARY OF CHRONIC HAZARDS AND SPECIAL HEALTH EFFECTS	
	None Known
<b>V PROTECTIVE EQUIPMENT AND OTHER CONTROL MEASURES</b>	
RESPIRATORY	N/A
EYE	N/A
SKIN	For Sensitive Skin Use Chemical Resistant Gloves
ENGINEERING CONTROLS:	
OTHER HYGIENIC AND WORK PRACTICES	Train employees in proper handling procedures in this section before allowing them to work with this product. Clean up spills immediately. Floors become slippery with even small amounts spilled.
<b>VI OCCUPATIONAL EXPOSURE LIMITS</b>	
	CAS No. EXPOSURE LIMITS IN AIR
Substance	ACGIH(TLV) OSHA(PEL) OTHER
Sodium Dodecylbenzene Sulfon	25155-30-0 n/a
Trisodium Phosphate	7601-54-9 n/a
Sodium Metasilicate	6834-92-0 n/a
Sodium Tripolyphosphate	7758-29-4 n/a
<i>NOTE: This product contains no levels of listed substances, which the State of California has found to cause cancer, birth defects or other reproductive harm, which would require a warning under the statute.</i>	

<b>EMERGENCY AND FIRST AID</b>	
INHALATION	No known effects
EYE CONTACT	Flush with water for at least 15 minutes. If irritation persists consult a physician.
SKIN CONTACT	Wash exposed area. Remove contaminated clothing and wash before reuse
INGESTION	Call Physician immediately. Never give anything to an unconscious person.
EMERGENCY #68	

MEDICAL  
TREATMENT  
PROCEDURES

<b>VIII</b>		<b>SPILL AND DISPOSAL</b>	
PRECAUTION IF MATERIAL IS SPILLED OR RELEASED	Stop leak. Dam up area of spill. Dry floor with absorbant, Shovel into metal or plastic lined containers. Keep area clear of traffic as the floor will be extremely slippery. Clean area with usual floor cleaner.		
WASTE DISPOSAL METHODS	DISPOSE ACCORDING TO LOCAL, STATE & FEDERAL REGULATIONS. The uncontaminated solution is biodegradable.		
<b>IX</b>	<b>COMPONENTS</b>		(this may not be a complete list of components)
Component Name	CAS No.	Hazardous Component Advisory	Composition Amount-(Wt.)
Tetrapotassium pyrophosphate	7320-34-5	none listed	15-30%
Potassium Phosphate	7758-11-4	none listed	2-15%
Organophosphonic Acid	2809-21-4	n/a	2-15%
Proprietary Surfactant system	none	none listed	2-15%
<i>These components are listed on the TSCA inventory.</i>			
		** RQ-1000#(reportable quantities)	
	*-SARA Title III	*** RQ-5000#(reportable quantities)	
#Listed by:	1=OSHA(air) 2=OSHA(regulated substance) 3=NTP(carcinogens) 4=ACGIH(chemicals) 5=IARC(human carcinogens) 6=DOT hazardous materials		

<b>X</b>		<b>PHYSICAL AND CHEMICAL DATA</b>	
Boiling Point >212°F	Viscosity Units, Temp. (Method) N/AP		Dry Point
Freezing Point 32°F	Vapor Pressure Unknown		Volatile Characteristics
Specific Gravity (H2O=1) 1.05	Vapor Density (Air=1 @60-90°F) Unknown		Stable X Unstable
Solubility in Water Complete	pH -conctrte pH -dilute	12+/-0.5 7.0-9.5	Hazardous Polymerization Will Not Occur
Other Physical and Chemical Properties			Evaporation Rate <water
Appearance and Odor	Green viscous liquid, mild odor.		
Materials to Avoid	Strong Oxidizing Agents.		
Conditions to Avoid			

Hazardous Decomposition Products	Carbon Dioxide, Carbon Monoxide
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<b><i>XI</i></b>	<b><i>ADDITIONAL PRECAUTIONS</i></b>
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HANDLING, STORAGE AND DECONTAMINATION PROCEDURES	Keep container closed when not in use to avoid contamination.
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GENERAL COMMENTS:
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<b><i>DISCLAIMER OF LIABILITY</i></b>
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