

MANUFACTURERS NAME: GUARD PRODUCTS INC.
ADDRESS: 980 77th. Ave Oakland, Ca 94621
BUSINESS PHONE: 510-635-4353
NAME OF PREPARER: G.M. Westlund
DATE PREPARED: 1/12/05 (revised)

I. GENERAL					
TRADE NAME #215 GENERAL PURPOSE CLEANER		TELEPHONE NUMBERS EMERGENCY 510-635-4352 (CHEMTREC 1-800-424-9300)			
OTHER NAMES: Mixture-Water/surfactants/detergents					
CHEMICAL FAMILY See Above		DOT Hazardous Materials Proper Shipping Name N/A			
GENERIC NAME		DOT Hazard Class Non Regulated Material			
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: <table border="1" style="display:inline-table; vertical-align: middle;"><tr><td style="text-align:center;">1</td></tr></table>		1	Reactivity: <table border="1" style="display:inline-table; vertical-align: middle;"><tr><td style="text-align:center;">0</td></tr></table>		0
1					
0					
HMIS Rating: Fire: <table border="1" style="display:inline-table; vertical-align: middle;"><tr><td style="text-align:center;">0</td></tr></table>		0	Personal: <table border="1" style="display:inline-table; vertical-align: middle;"><tr><td style="text-align:center;">B</td></tr></table>		B
0					
B					
(4=Severe, 3=Serious, 2=Moderate, 1=Slight, 0=Insignificant)					
III FIRE AND EXPLOSION					
Flash Point (Method)	Autoignition Temperature	Flammable Limits (%Volume in air)			
None	Unknown N/A	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 CONTACT	Can cause severe irritation as any foreign body.			
SKIN ABSORPTION	Not expected to occur			
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			
V PROTECTIVE EQUIPMENT AND OTHER CONTROL MEASURES				
RESPIRATORY	Not expected to be a problem. If high amounts of product are misted, an appropriate mask would be recommended.			
EYE	Glasses or goggles recommended.			
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.			
VI OCCUPATIONAL EXPOSURE LIMITS				
	CAS No.	EXPOSURE LIMITS IN AIR		
Substance		ACGIH(TLV)	OSHA(PEL)	OTHER
Glycol Ether DPM	107-98-2	100ppm		
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>				

EMERGENCY AND FIRST AID

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 MEDICAL TREATMENT PROCEDURES		
VIII	SPILL AND DISPOSAL	
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.	
IX	COMPONENTS (this may not be a complete list of components)	
Component Name	CAS No. Hazardous Component Advisory Composition Amount-(Wt.)	
Sodium Dodecylbenzene Sulfon	25155-30-0 **	1-10%
Glycol Ether DPM	107-98-2 #4	2-8%
Trisodium Phosphate	7601-54-9 ***	2-8%
Sodium Metasilicate	6834-92-0	2-8%
Sodium Tripolyphosphate	7758-29-4	2-8%
	** 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	

X PHYSICAL AND CHEMICAL DATA			
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 -concrte pH -dilute	12+/-0.5 9.0-11.5	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
XI	ADDITIONAL PRECAUTIONS
HANDLING, STORAGE AND DECONTAMINATION PROCEDURES	Keep container closed when not in use to avoid contamination.
GENERAL COMMENTS:	
<i>DISCLAIMER OF LIABILITY</i>	
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