

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: 1-26-2006 (revised)

I. GENERAL			
TRADE NAME #231 Multi-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 ID # I.D. No.	UN/NA ID No. <u>NONE</u>	
II. SUMMARY OF HAZARDS			
Physical Hazards:		Eye & Skin Irritant	
Acute Health Effects:		Can cause mild irritation to body tissues.	
Chronic Health Effects:		None Known	
HMIS Rating:		Health: <input type="text" value="1"/>	Reactivity: <input type="text" value="0"/>
		Fire: <input type="text" value="0"/>	Personal: <input type="text" value="B"/>
(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 <input type="text"/>	Water Spray <input type="text"/>	Other <input type="text"/>
	CO2 <input type="text"/>	Dry Chemical <input type="text"/>	
SPECIAL FIREFIGHTING PROCEDURES NA			
IV. HEALTH HAZARDS			
INHALATION Not expected to occur.			
EYE CONTACT Can cause 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 N/A			
EYE N/A			
SKIN For Sensitive Skin Use Chemical Resistant Gloves			
ENGINEERING CONTROLS: Page 1			
OTHER HYGIENIC AND WORK Train employees in proper handling procedures in this section before allowing them to work with this product.			

PRACTICES Clean up spills immediately. Floors become slippery with even small amounts spilled.

VI OCCUPATIONAL EXPOSURE LIMITS

Substance	CAS No.	EXPOSURE LIMITS IN AIR		
		TWA MG/m3	STEL MG/m3	OTHER
Monoethanolamine	141-43-5	7.5	15	
Terpene Hydrocarbons	5989-27-5	N/A		
Dipropylene glycol methyl ether	34590-94-8	100ppm		

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.

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.

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.)
Monoethanolamine	141-43-5		<3%
Terpene Hydrocarbons	5989-27-5		2-10%
Dipropylene glycol methyl ether	34590-94-8		2-10%

#Listed by: 1=OSHA(air) 2=OSHA(regulated substance) 3=NTP(carcinogens)
 *-SARA Title 3 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 -conctrte	9.5	Hazardous Polymerization
		pH -dilute	7.8-8.5	Will Not Occur
Other Physical and Chemical Properties			Evaporation Rate < water	

Appearance and Odor orange-viscous liquid, citric odor.

Materials to Avoid Strong Oxidizing Agents.

Conditions to Avoid

Hazardous Decomposition products Carbon Dioxide, Carbon Monoxide

XI ADDITIONAL PRECAUTIONS

HANDLING, STORAGE & DECONTAMINATION PROCEDURES:

Keep container closed when not in use to avoid contamination. Page 2

DISCLAIMER OF LIABILITY

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