

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: 11/30/2004 (revised)

I. GENERAL

TRADE NAME GUARDLUBE#210		TELEPHONE NUMBERS EMERGENCY 510-635-4353
OTHER NAMES: Mixture-Water/surfactants/soaps		CHEMTREC-800-424-9300
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:	None Known		
Acute Health Effects:	Eye and skin irritant		
Chronic Health Effects:	None Known		
HMIS Rating: Flammability:	<input type="text" value="0"/>	Reactivity:	<input type="text" value="0"/>
Health:	<input type="text" value="1"/>	Personal Protection:	<input type="text" value="B"/>

(4=Extreme, 3=High, 2=Moderate, 1=Slight, 0=Insignificant)

III FIRE AND EXPLOSION

Flash Point (Method) None (Boils @ 220°F)	Autoignition Temperature Unknown N/A	Flammable Limits (%Volume in air) Lower- N/A Upper- N/A
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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 N/A

IV HEALTH HAZARDS

INHALATION Not expected to occur.

EYE CONTACT Can cause irritation as any foreign body. Can cause eyes to sting or burn.

SKIN ABSORPTION	Not expected to occur.		
SKIN IRRITATION	Repeated and prolonged exposure to skin contact may cause some irritation in individuals.		
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	Chemical Goggles, Face Shield		
SKIN	Chemical Resistant Gloves		
ENGINEERING CONTROLS	N/A		
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			
Substance	CAS No.	EXPOSURE LIMITS IN AIR ACGIH(TLV) OSHA(PEL) OTHER	
Tetrasodium EDTA	64-02-8	none listed	
Potassium Soaps	143-18-0	none listed	
VII 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	Do not give liquids if victim is unconscious or very drowsy. Otherwise, give no more than 2 glasses of water and induce vomiting by giving 2 TBS. Syrup of Ipecac. If this		
EMERGENCY MEDICAL	is unavailable induce vomiting by touching finger to back of victims throat. Call Physician.		

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.		
IX		COMPONENTS (this may not be a complete list of components)	
Component Name	CAS No.	Hazardous Substance # Advisory	Composition Amount-(Wt.)
Tetrasodium EDTA	64-02-8		1-10%
Potassium Soaps	143-18-0		10-25%
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.			
#Listed by: 1=OSHA(air) 2=OSHA(regulated substance) 3=NTP(carcinogens) 4=ACGIH(chemicals) 5=IARC(human carcinogens)			

X				PHYSICAL AND CHEMICAL DATA	
Boiling Point >220°F	Viscosity Units, Temp. (Method) N/AP		Dry Point		
Freezing Point 32°F	Vapor Pressure Unknown		Volatile Characteristics		
Specific Gravity (H2O=1) 1.056	Vapor Density (Air=1 @60-90°F) Unknown		Stable	X	
			Unstable		
Solubility in Water Complete	pH -conctrte 10.5+/-0.5 pH -dilute 8.0-10.0	Hazardous Polymerization Will Not Occur			
Other Physical and Chemical Properties		Evaporation Rate <water			
Appearance and Odor	Amber viscous liquid, mild odor.				
Materials to Avoid	Strong Oxidizing Agents.				
Conditions to Avoid					

Hazardous Decomposition Products Carbon Monoxide, Carbon Dioxide

XI

ADDITIONAL PRECAUTIONS

HANDLING,
STORAGE AND
DECONTAMINATION
PROCEDURES

Do not allow the product to freeze. Keep the container closed to avoid contamination.

GENERAL COMMENTS:

DISCLAIMER OF LIABILITY

The information in this MSDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use and disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling storage, use or disposal of the product.



