

**MATERIAL SAFETY DATA SHEET**

**MANUFACTURERS NAME:** GUARD PRODUCTS INC.  
**ADDRESS:** 980 77TH AVENUE OAKLAND, CA 94621  
**BUSINESS PHONE:** 510-635-4353  
**NAME OF PREPARER:** G.M. WESTLUND  
**DATE PREPARED:** 4/5/1999

**I. GENERAL**

<b>TRADE NAME</b> Clear & Safe A-1 / RP 1004 ( Rust Preventative)		<b>TELEPHONE NUMBERS</b>
<b>OTHER NAMES:</b> Mixture-Solvent/surfactants/acids		<b>EMERGENCY:</b>
<b>DOT Hazardous Materials Proper Shipping Name</b> Not DOT Regulated in containers less than 110 gallons.		<b>CHEMTREC 1-800-424-9300</b> 510-635-4353
Compound, cleaning liquid (contains petroleum distillates)3, NA 1993		
<b>CAS No.</b>	<b>Emergency Response Guide#</b>	
	<b>I.D. No. #128</b>	

**II. SUMMARY OF HAZARDS**

<b>Physical Hazards:</b>	Combustible vapors can be released if the product is heated.		
<b>Acute Health Effects:</b>	Prolonged contact may mildly defat skin tissues.		
<b>Chronic Health Effects:</b>	See Section IV		
<b>(short term)</b>	<b>Health:</b>	<input type="text" value="1"/>	<b>protection:</b>
			<input type="text" value="B"/>
<b>HMIS rating:</b>	<b>Fire:</b>	<input type="text" value="1"/>	<b>Reactivity:</b>
			<input type="text" value="0"/>
(4=Extreme, 3=High, 2=Moderate, 1=Slight, 0=Insignificant)			

**III. FIRE AND EXPLOSION**

<b>Flash Point (Method)</b>	<b>Autoignition Temperature</b>	<b>Flammable Limits (%Volume in air)</b>
> 145° F. (T.C.C.)	none	Lower- Upper-

**FIRE AND EXPLOSION HAZARD** Combustible vapors can be released if the product is heated. Under normal conditions no hazard is expected.

**EXTINGUISHING MEDIA**

Foam	<input checked="" type="checkbox"/>	Water Spray	<input checked="" type="checkbox"/>	Other	<input type="checkbox"/>
CO2	<input checked="" type="checkbox"/>	Dry Chemical	<input checked="" type="checkbox"/>		

**SPECIAL FIREFIGHTING PROCEDURES CAUTION:** Keep containers cool with water spray using fog nozzles. Self-contained breathing apparatus with full facepiece operated in pressure mode should be worn in areas where product is used. Water spray may float burning oils to other areas.

**IV. HEALTH HAZARDS**

**INHALATION** Prolonged and repeated exposure above the TLV may cause headache, nausea and drowsiness.

EYE CONTACT	Can cause irritation as any foreign body.			
<b>MATERIAL SAFETY DATA SHEET</b>				
SKIN ABSORPTION	Not expected to occur.			
SKIN IRRITATION	Not a primary skin irritant. Prolonged exposure with the skin can cause irritation due to mild defatting of tissues.			
INGESTION	Can cause nausea and diarrhea. Not known to be acutely toxic. Vomiting can lead to pneumonitis.			
SUMMARY OF CHRONIC HAZARDS AND SPECIAL HEALTH EFFECTS	Chronic local effect may in some individuals with sensitive skin, lead to dermatitis. Inhalation of dust, spray, or mist may result in varying degrees of irritation to the respiratory tract.			
<b>V PROTECTIVE EQUIPMENT AND OTHER CONTROL MEASURES</b>				
RESPIRATORY	Under normal use conditions respiratory protection is not required. However, use a NIOSH/MSHA approved apparatus where dust, mist or spray are encountered.			
EYE	Safety glasses or goggles recommended.			
SKIN	For individuals with sensitive skin, rubber gloves are recommended.			
ENGINEERING CONTROLS	Adequate local ventilation should be provided where accumulations of dust, mist or spray are encountered.			
OTHER HYGIENIC AND WORK PRACTICES	All employees should be educated in the use of this product before being allowed to work with it. Clean spills immediately. Floors become slippery with even a small amount spilled.			
<b>VI OCCUPATIONAL EXPOSURE LIMITS</b>				
Substance	CAS Number	Exposure Limits in Air		
		ACGIH(TLV)	OSHA(PEL)	OTHER
Petroleum distillates, naptha	8008-20-6		400 ppm	
Petroleum distillates, mineral oil	64742-58-1	5mg/m3	5mg/m3	
Propylene Glycol Monoethyl Ether	107-98-2	25ppm	25ppm	

<b>VII EMERGENCY AND FIRST AID</b>	
INHALATION	Get victim into fresh air. If breathing has stopped, resuscitate and administer oxygen. (if available) Get immediate medical attention.
EYE CONTACT	Immediately flush eyes with lids held apart with large amounts of water, Continue this for at least 15 minutes. Seek immediate medical help.
SKIN CONTACT	Immediately remove contaminated clothing, wash affected area for 15 minutes. Launder clothes before reuse. Seek medical attention.
INGESTION	DO NOT INDUCE VOMITING, the main hazard following ingestion



Hazardous Decomposition  
Products

## MATERIAL SAFETY DATA SHEET

***XI***

### ***ADDITIONAL PRECAUTIONS***

HANDLING,  
STORAGE AND  
DECONTAMINATION  
PROCEDURES

Keep product in cool, dry storage area.  
Keep container closed when not in use 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.