

****** III. INGREDIENTS ******

<u>CHEMICAL</u>	<u>CAS #:</u>	<u>%W</u>	<u>OSHA</u> <u>PEL</u> <u>ppm</u>	<u>ACGHI</u> <u>TVL</u> <u>TWA ppm</u>	<u>ACGIH</u> <u>TVL</u> <u>STEL ppm</u>	<u>LD50</u>	<u>LC50</u> <u>INHALATION</u>
Citric Acid	77-92-9	10-20	N.Av.	N.Av.	N.Av.	N.Av.	N.Av.
Dipropylene Glycol Monomethyl Ether (HDZ)	34590-94-8	10-20	N.Av.	N.Av.	N.Av.	N.Av.	N.Av.
Phosphoric Acid (HZD)	7664-38-2	5.3	N.Av.	0.25	0.75	N.Av.	N.Av.
Sulfamic Acid (HDZ)	5329-14-6	5-10	N.Av.	N.Av.	N.Av.	N.Av.	N.Av.
Surfactant	*	5-10	N.Av.	N.Av.	N.Av.	N.Av.	N.Av.

SARA Title III Section 313 Information:

Components presented in this product at a level which could require reporting under this statute are:

Phosphoric Acid: CAS#:7664-38-2 5.3%by wt.

California Proposition 65 Information:

This product contains the following chemicals that have been designated as cancer and/or reproductive

hazard under California Proposition 65.

Trace amounts of Ethylene Oxide - CAS #75-21-8

Propylene Oxide - CAS #75-56-9 and

1, 4 Dioxane CAS #123-91-1

****** IV. FIRE AND EXPLOSIVE HAZARD DATA ******

FLAMMABLE:	No	FLASH POINT:	170°F / 76°C
FLAMMABLE LIMITS	%LEL: N.Av.	% ULE: N.Av.	
AUTOIGNITION TEMPERATURE	N.Av.		
EXTINGUISHING MEDIA:	use National Fire Protection Association (N.F.P.A.) Class B extinguishers (carbon dioxide, dry chemical, foam)		
SPECIAL FIRE FIGHTING PROCEDURES:	Water may be ineffective, but may be used to cool closed containers to prevent pressure buildup possible auto ignition when exposed to extreme heat (fod nozzles preferred). Wear self-contained breathing aparatus. Keep containers tightly closed from heat, electrical equipment, sparks and open flame. Closed containers may explode when exposed to extreme heat. Do not apply to hot surfaces.		
UNUSUAL FIRE EXPLOSION HAZARD:			

****** V. REACTIVITY DATA ******

STABILITY:	Stable	HAZARDOUS POLYMERIZATION:	Will Not Occur
CONDITIONS TO AVOID:			
INCOMPATIBILITY (materials to avoid):	Strong Alkali.		
HAZARDOUS DECOMPOSITION PRODUCTS:	Carbon dioxide, carbon monoxide, and oxides phosphorus, nitrogen, sulfur, ammonia, or amines.		

**** VI. HEALTH HAZARD DATA ****

EFFECTS OF OVEREXPOSURE:	THRESHOLD LIMIT VALUE - See Section III for individual ingredients
PRIMARY ROUTES OF ENTRY:	Inhalation, Skin Contact
SKIN CONTACT/ABSORPTION:	Skin contact may cause severe irritation. Prolonged or repeated skin contact may cause burns.
EYE CONTACT:	Extremely irritating with possible permanent eye injury. Contains materials which will cause a burning sensation, gastric upset, diarrhea and severe inflammation to the mucous membranes.
INGESTION (swallowing):	Slight headache. May burn nasal passages.
INHALATION (breathing):	
SUPPLEMENTAL HEALTH INFORMATION:	Reports have associated repeated and prolonged overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating this product may be harmful or fatal.

**** VII. EMERGENCY AND FIRST AID PROCEDURES ****

SKIN CONTACT:	Wash immediately with mild soap and water. Rinse thoroughly with cool water.
EYE CONTACT:	Flush immediately with water for 15 minutes: CALL A PHYSICIAN. CALL A PHYSICIAN OR POISON CONTROL CENTER IMMEDIATELY.
INGESTION (swallowing):	DO NOT attempt to induce vomiting. Give two glasses of water and have this document available.
INHALATION (breathing):	Remove to fresh air.

**** VIII. PREVENTATIVE MEASURES ****

SPILL OR LEAK PROCEDURE:	
STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:	Absorb with inert material (sand, vermiculite, etc.). Sweep or scoop up and dispose container. Flush area with water; prevent washings from entering waterways.
WASTE DISPOSAL METHOD	Dispose of in accordance with federal, state and local regulations.
SPECIAL PROTECTION INFORMATION:	RESPIRATORY PROTECTION (specify type) and VENTILATION (local exhaust): Unless air monitoring demonstrates vapor/mist levels above applicable limits, no respiratory is required. If respirator is required, the appropriate, properly fitted respirator (NIOSH/MSHA approved) should be worn during application. Follow respirator manufacturers directions for respirator use.
PROTECTIVE GLOVES (specify type):	Impervious gloves; i.e., rubber, nitrile
EYE PROTECTION (specify type):	Chemical splash goggles
SPECIAL PRECAUTIONS:	
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:	Store in a cool (below 100°F, 37.5°C), dry place.

OTHER PERCATUIONS:

Do not take internally. Avoid prolonged contact with skin; contaminated clothing should be removed

immediately. Avoid free fall of liquid in excess of a few inches.