GENLABS -- WAXIE W-400 NON-AMMONIATED STRIPPER 6X1, 320811 -- 7930-00N078277 ID:WAXIE W-400 NON-AMMONIATED STRIPPER 6X1, 320811 MSDS Date:04/29/1993 FSC:7930 NIIN:00N078277 MSDS Number: CGGCP === Responsible Party === Company Name:GENLABS Box:1697 City:CHINO State:CA ZIP:91708 Country: US Info Phone Num:909-591-8451 Emergency Phone Num:800-255-3924 Preparer's Name: RANDY HAMMOND CAGE: IT674 === Contractor Identification === Company Name: GENLABS Address: 5568 SCHAAFER AVE Box:1697 City:CHINO State:CA ZIP:92123 Country:US Phone:800-424-9300(CHEMTREC) CAGE:IT674 ====== Composition/Information on Ingredients ====== Ingred Name: ETHANOL, 2-BUTOXY-; (2-BUTOXYETHANOL (EGBE)) CAS: 111-76-2 RTECS #:KJ8575000 Fraction by Wt: 6.00% OSHA PEL:50 PPM, S ACGIH TLV:25 PPM, S Ingred Name: SODIUM HYDROXIDE (CERCLA) CAS:1310-73-2 RTECS #:WB4900000 Fraction by Wt: 1.60% OSHA PEL:2 MG/M3 ACGIH TLV:2 MG/M3, C EPA Rpt Qty:1000 LBS DOT Rpt Qty:1000 LBS Ingred Name:ETHANOL, 2-AMINO-; (ETHANOLAMINE) CAS:141-43-5 RTECS #:KJ5775000 Fraction by Wt: 3.50% OSHA PEL:3 PPM ACGIH TLV:3 PPM; 6 STEL Ingred Name: VOLATILE ORGANIC COMPOUND, THEORETICAL: 86.8 G/L RTECS #:9999999VO OSHA PEL:N/K ACGIH TLV:N/K ======== Hazards Identification ======== LD50 LC50 Mixture: NONE SPECIFIED BY MANUFACTURER. Routes of Entry: Inhalation: YES Skin: YES Ingestion:YES Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO Health Hazards Acute and Chronic: ANIMAL STUDIES HAVE CLEARLY SHOWN DOSE-RELATED ADVERSE EFFECTS ON THE CNS, HEMATOPOIETIC TISSUES, BLOOD, KIDNEYS AND LIVER ASSOCIATED WITH THE ADMINISTRATION OF 2-BUTOXYETHANOL (EXTRACTED FROM DHHS (N IOSH) PUB NO 90-118) . SIGNS AND SYMPTOMS: EYES: BURNING IRRITATION. SKIN: IRRITATION. (EFTS OF OVEREXP) Explanation of Carcinogenicity: NOT RELEVANT Effects of Overexposure:HLTH HAZ: INGESTION: BURNING IRRITATION. INHALATION: IRRITATION. Medical Cond Aggravated by Exposure:SAME AS SIGNS AND SYMPTOMS OF OVEREXPOSURE. Aid:EYES: FLUSH WITH WATER FOR AT LEAST 15 MINUTES. IF IRRITATION PERSISTS, CALL MD. SKIN: WASH WITH SOAP AND WATER. IF IRRITATION PERSISTS, CALL MD. INGESTION: DRINK LARGE AMOUNTS OF WATER TO DILUTE. CAL L MD. INHALATION: MOVE PERSON TO FRESH AIR. IF UNCONSCIOUS, CONTACT MD. Point: NONE Extinguishing Media: CARBON DIOXIDE, DRY FOAM. Fire Fighting Procedures: USE NIOSH APPROVED SCBA AND FULL PROTECTIVE EQUIPMENT. Unusual Fire/Explosion Hazard:NONE. ======= Accidental Release Measures ======== Spill Release Procedures: SOAK UP WITH INERT ABSORBENT MATERIAL. SCOOP UP AND PLACE IN A PROPER WASTE DISPOSAL CONTAINER. Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER. Storage Precautions:STORE IN A COOL, DRY PLACE, OUT OF DIRECT SUNGLIGHT, DO NOT FREEZE OR HEAT ABOVE 110F. Other Precautions: USE COMMON SENSE AND CARE AROUND CHEMICALS. NEVER MIX CHEMICALS. CONSULT YOUR SUPERVISOR FOR OTHER PRACTICES. ALL PRACTICES DEPEND ON YOUR SPECIFIC BUSINESS. DIRECTIONS FOR USE ARE NORMALLY FOUND ON LABEL WHICH WILL DICTATE (SUPDAT) ====== Exposure Controls/Personal Protection ======= Respiratory

Protection:OPEN ALL DOORS AND WINDOWS. EXPOSURES ABOVE THE TLV OR PEL REQUIRE A NIOSH APPROVED RESPIRATOR EQUIPPED FOR EXPOSURE OR SUITABLE RESPIRATORY PROTECTION PER 29 CFR 1910.134. Ventilation:LOCAL EXHAUST IF AVAILABLE. MECHANICAL IF AVAILABLE. Protective Gloves:RUBBER OR PLASTIC GLOVES. Eye Protection:ANSI APPRVD CHEM WORKERS GOGGLES. Other Protective Equipment:ANSI APPROVED EYE WASH & DELUGE SHOWER. Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER. Supplemental Safety and Health PH: 12-12.9. OTHER PRECS: ENGINEERING AND CONTROL MEASURES. KEEP OUT OF REACH OF CHILDREN. FOLLOW DIRECTIONS ON CONTAINER FOR PROPER USE OF THIS PRODUCT.

========== Physical/Chemical Properties ========= Boiling Pt:B.P. Text:208F,98C Spec Gravity:1.085 pH:SUPDAT Solubility in Water:100% Appearance and Odor:YELLOW; ODORLESS.

========== Stability and Reactivity Data ========= Stability Indicator/Materials to Avoid:YES ACIDIC MATERIALS. Stability Condition to Avoid:NONE. Hazardous Decomposition Products:NONE.