MIRACHEM CORP -- MIRACHEM 100 CLEANER/DEGREASER CONCENTRATE -- 7930-00-926-5280

Product ID:MIRACHEM 100 CLEANER/DEGREASER CONCENTRATE MSDS Date:07/01/1989 FSC:7930 NIIN:00-926-5280 MSDS Number: BVWZR === Responsible Party === Company Name: MIRACHEM CORP Address:2107 E FIFTH ST City:TEMPLE State:AZ ZIP:85281-3034 Country:US Info Phone Num:602-966-3030 **Emergency Ph** one Num:602-966-3030 CAGE:63247 === Contractor Identification === Company Name: MIRACHEM CORP Address:1045 SOUTH EDWARD DRIVE Box:27608 City:TEMPLE State:AZ ZIP:85281 Country:US Phone:602-966-3030 CAGE:63247 Ingred Name:NAPHTHA, HEAVY ALKYLATE (C9-C12 HYDROCARBONS) CAS:64741-65-7 OSHA PEL:300 PPM ACGIH TLV:300 PPM Ingred Name:WATER CAS:7732-18-5 RTECS #: ZC0110000 Ingred Name:DETERGENT Ingred Name: EMULSIFIERS Ingred Name:ST

ABILIZER

Ingred Name:VOLATILE ORGANIC CONTENT 91 GM/L OR 0.77 LB/GAL RTECS #:9999999VO

LD50 LC50 Mixture:LD50 > 6 GM/KG Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO Health Hazards Acute and Chronic: ACUTE-NO KNOWN HAZARD AS CONSIDERED BY THE NATIONAL PAINT & COATING ASSN. REVISED HAMIS RATING MANUAL FOR ORAL TOXICITY, DOT SKIN CORROSIVITY, & INHALATION TOX ICITY. CONSIDERED MILD TO MODERATE EYE IR RITANT IF NOT WASHED FROM EYES IMMEDIATELY. NO IRRITATION OCCURED WHEN WASHED OUT. CHRONIC-NO KNOWN HAZARDS TO DATE. Explanation of Carcinogenicity:NONE Effects of Overexposure: PRODUCT CONSIDERED NON-HAZARDOUS. HMIS: EYE **IRRITATION.** Medical Cond Aggravated by Exposure:NONE KNOWN First Aid: IF SPLASHED IN EYES, IMMEDIATELY FLUSH WITH WATER AND CONSULT PHYSICIAN. Flash Point:NONE Extinguishing Media:NONE Fire Fighting Procedures:NONE **Unusual Fire/Explosion Hazard:NONE** Spill Release Procedures: FLUSH WITH WATER INTO CONTAINING AREA. Neutralizing Agent:NO INFORMATION GIVEN BY MFR ON MSDS.

Handling and Storage Precautions: USE WITH ADEQUATE VENTILATION. PR

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FROM FREEZING.

Other Precautions: KEEP OUT OF REACH OF CHILDREN.

======= Exposure Controls/Personal Protection ==========

Respiratory Protection:NO SPECIAL REQUIREMENTS. IF PRODUCT IS SPRAYED OR VAPORIZED, A NIOSH CERTIFIED SELF- CONTAINED RESPIRATOR IS RECOMMENED (BUT NOT REQUIRED). Ventilation:NO SPECIAL REQUIREMENTS. RECOMMEND ADEQUATE VENTILATION. Protective Gloves:NO SPECIAL REQUIREMENT:RECOMMEND RUBBER Eye Protection:ANTI-SPLASH GOGGLES ARE RECOMMENDED Other P rotective Equipment:NONE REQUIRED Work Hygienic Practices:ALTHOUGH NOT REQUIRED, WE RECOMMEND AS GOOD HYGIENIC PRACTICE THE USE OF PERVENTIVE MEASURES SUCH AS GLOVES, GOGGLES ETC Supplemental Safety and Health MSDS ENTERED INTO THE HMIS BY DGSC AT REQUEST OF GSA.

HCC:N1 NRC/State Lic Num:NONE Boiling Pt:B.P. Text:212F,100C Vapor Pres: