SUPER GLUE CORP -- SUPER GLUE ______ MSDS Safety Information _____ FSC: 8040 MSDS Date: 08/18/1993 MSDS Num: BWBXW LIIN: 00N056030 Product ID: SUPER GLUE MFN: 01 Responsible Party Cage: OACS9 Name: SUPER GLUE CORP Address: 184-08 JAMACA AVE City: HOLLIS NY 11423 Info Phone Number: 718-454-4747 Emergency Phone Number: 800-424-9300 (CHEMTREC) Published: Y Contractor Summary _____ Cage: 0ACS9 Name: SUPER GLUE CORP Address: 184-08 JAMAICA AVE City: HOLLIS NY 11423 Phone: 800-221-4478 Ingredients Cas: 7085-85-0 RTECS #: UD3330000 Name: 2-PROPENOIC ACID, 2-CYANO-, ETHYL ESTER; (ETHYL CYANOACRYLATE) % Wt: 60-100 OSHA PEL: N/K (FP N) ACGIH TLV: N/K (FP N) _____ Cas: 123-31-9 RTECS #: MX3500000 Name: HYDROQUINONE (SARA III) % Wt: 0-1 OSHA PEL: 2 MG/M3 ACGIH TLV: 2 MG/M3 EPA Rpt Qty: 1 LB DOT Rpt Qty: 1 LB Cas: 9011-14-7 RTECS #: TR0400000 Name: POLYMETHYLMETHACRYLATE % Wt: 10-30 OSHA PEL: N/K (FP N) ACGIH TLV: N/K (FP N) Name: SUPDAT: (DO NOT PULL) LIPS APART. IT IS ALMOST IMPOSSIBLE TO SWALLOW CYANOACRYLATE AS ADHESIVE SOLIDIFIES UPON -----Name: ING 4:CONT W/SALIVA & MAY ADHERE TO INSIDE OF MOUTH. SALIVA WILL LIFT ADHESIVE IN 1-2 DAYS, AVOID SWALLOWING Name: ING 5:ADHESIVE AFTER DETACHMENT. Health Hazards Data LD50 LC50 Mixture: LD50:(ORAL) 12.2 CC/KG

Route Of Entry Inds - Inhalation: YES

Skin: NO

Ingestion: YES

Carcinogenicity Inds - NTP: NO

IARC: NO OSHA: NO

Effects of Exposure: ACUTE: IRRITATES EYES, MUCOUS MEMBRANES. CHRONIC: NO RESIDUAL AFFECTS OF ACUTE PROPERTIES.

Explanation Of Carcinogenicity: NOT RELEVANT.

Signs And Symptions Of Overexposure: SEE HEALTH HAZARDS.

Medical Cond Aggravated By Exposure: PRE-EXISTING SKIN, EYE AND RESPIRATORY DISORDERS MAY BE AGGRAVATED BY EXPOSURE.

First Aid: EYE:TEARING FROM EYE IRRIT. REMOVE TO FRESH AIR. FLUSH AREAS OF CONT W/WATER FOR @ LEAST 15 MINS. ADHESIVE WILL DISASSOCIATE FROM EYE/EYELIDS OVER TIME, USUALLY W/IN SEVERAL HRS. TEMPORARY WEEPING OF EYES/DOUBLE VISION MAY BE EXPERIENCED UN TIL CLEARANCE IS ACHIEVED. SKIN:IMMERSE BONDED AREAS IN WARM, SOAPY WATER. PEEL/ROLL SKIN APART. REMOVE SECURED ADHESIVE W/SEVERAL APPLIC OF WARM, SOAPY(SUPDAT)

Handling and Disposal

Spill Release Procedures: POLYMERIZE WITH WATER. SOLID MATERIAL MAY BE SCRAPED FROM SURFACE.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods: INCINERATE SOLID COMBUSTIBLE WASTE OR DUMP AS CHEMICAL WASTE ACCORDING TO LOCAL, STATE AND FEDERAL REGULATIONS.

Handling And Storage Precautions: AVOID MOISTURE, DIRECT UV=SUNLIGHT AND DO NOT STORE ABOVE 25C. KEEP CNTNRS CLSD TIGHTLY WHEN NOT IN USE. AVOID BRTHG VAP, CONT WITH EYES/SKIN.

Other Precautions: DO NOT SOTRE AT -5C WHICH FREEZES PRODUCT TO USELESSSTATE. PRODUCT NOT DAMAGED BY FREEZING.

Fire and Explosion Hazard Information

Flash Point Method: TCC Flash Point Text: 176F,80C

Extinguishing Media: FLUSH WITH LARGE AMOUNTS OF WATER OR DRY CHEMICAL EXTINGUISHER.

Fire Fighting Procedures: NIOSH/MSHA APPRVD SCBA & FULL PROT EQUIP (FP N). FUMES MAY BE IRRITATING IF NOT BURNING & REQ AIR SUPPLY W/GOGG WHILE APPLYING LG AMTS OF WATER/DRY (SUPDAT)

Unusual Fire/Explosion Hazard: NONE. COMBUSTIBLE REQUIRING THE ABOVE PROCEDURES.

Control Measures

Respiratory Protection: NORMALLY NOT NECESSARY. A NIOSH/MSHA APPROVED ORGANIC VAPOR CANISTER MAY BE USED.

Ventilation: LOCAL EXHAUST: TO PREVENT EYE IRRITATION. MECHANICAL (GENERAL): LARGE AMOUNT: USED TO 2PPM.

Protective Gloves: VINYL (POLYETHYLENE) NON-STICKING GLOVES.

Eye Protection: SAFETY GLASSES & SIDE SHIELD.

Other Protective Equipment: RUBBER APRON TO PROTECT CLOTHING.

Work Hygienic Practices: SOAP AND WATER HELPS REMOVE ADHESIVE FROM SKIN.

Supplemental Safety and Health: SOL IN H*20:INSOLUBLE, MATL REACTS TO HARDENED MASS FOR NON-HAZ WASTE. FIRE FIGHT PROC:CHEM EXTING. FIRST AID PROC:WATER. INHAL:IRRIT OF MUC MEMB/COUGHING. REMOVE TO FRESH AIR. INGEST:LIPS MAY BECOME STUCK TOGETHER:APPLY COPIOUS AMTS OF WAR M WATER & ENCOURAGE SWETTING/PRESS FROM SALIVA INSIDE MOUTH. PEEL/ROLL

Physical/Chemical Properties

B.P. Text: 149F,65C Vapor Pres: 1 @ 20C Spec Gravity: 1.05 (H*20=1)

Evaporation Rate & Reference: NOT KNOWN

Solubility in Water: SUPP DATA

Appearance and Odor: TRANSPARENT WATER-WHITE TO STRAW COLORED LIQUID WITH

STIMULATIVE ODOR

Reactivity Data

Stability Indicator: YES

Stability Condition To Avoid: EXCESSIVE HEAT ABOVE 176F, MOISTURE AND

ALKALINES. STABLE UP TO 122F. STORE IN COOL DRY PLACE.

Materials To Avoid: POLYMERIZED BY WATER, ALCOHOL, AMINES, ALKALINE MATERIALS

AND DIRECT UV.

Hazardous Decomposition Products: COMBUSTIBLE BY-PRODUCTS OF CARBON

MONOXIDE/DIOXIDE.

Hazardous Polymerization Indicator: NO

Conditions To Avoid Polymerization: NOT RELEVANT.

Toxicological Information

Ecological Information

MSDS Transport Information

Regulatory Information

Other Information

HAZCOM Label

Product ID: SUPER GLUE

Cage: 0ACS9

Company Name: SUPER GLUE CORP Street: 184-08 JAMAICA AVE

City: HOLLIS NY Zipcode: 11423

Health Emergency Phone: 800-424-9300 (CHEMTREC)

Label Required IND: Y

Date Of Label Review: 12/06/1994

Status Code: C

Label Date: 12/06/1994 Origination Code: G Eye Protection IND: YES Skin Protection IND: YES Signal Word: WARNING

Respiratory Protection IND: YES

Health Hazard: Slight Contact Hazard: Slight Fire Hazard: Moderate Reactivity Hazard: None

Hazard And Precautions: COMBUSTIBLE. ACUTE: IRRITATES EYES WITH TEARING. IRRITATES MUCOUS MEMBRANES WITH COUGHING. CHRONIC: NO RESIDUAL AFFECTS OF

ACUTE PROPERTIES.

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