LOCTITE CORPORATION -- SPEEDBONDER (TM) 325 STRUCTURAL ADHESIVE MSDS Safety Information ______ FSC: 8040 NIIN: 01-254-0300 MSDS Date: 04/15/1997 MSDS Num: CHKJP Product ID: SPEEDBONDER (TM) 325 STRUCTURAL ADHESIVE MFN: 03 Responsible Party Cage: 05972 Name: LOCTITE CORPORATION Address: 1001 TROUT BROOK CROSSING City: ROCKY HILL CT 06067-3910 Info Phone Number: 800-562-8483 FA X 860-571-5465 Emergency Phone Number: 860-571-5100 Preparer's Name: STEPHEN RIPETTO Proprietary Ind: Y Review Ind: Y Published: Y ______ Contractor Summary _____ Cage: 05972 Name: LOCTITE CORPORATION Address: 1001 TROUT BROOK CROSSING City: ROCKY HILL CT 06067-3910 Phone: 860-571-5100 ______ Item Description Information _____ _____ Item Manager: GSA Item Name: ADHESIVE Unit of Issue: BT

Quantitative Expression: 0000000100CC

UI Container Qty: 0

Ingredients

Name: *** PROPRIETARY ***

Health Hazards Data

LD50 LC50 Mixture: ORAL LD50 >5000 MG/

KG;DERMAL >2000

Route Of Entry Inds - Inhalation: YES

Skin: YES Ingestion: YES

Carcinogenicity Inds - NTP: YES

IARC: YES OSHA: NO

Effects of Exposure: EYE: IRRITATION. SKIN: IRRITATION. INHAL: IRRITATION.

INGEST: MAY BE HARMFUL. MAY CAUSE KIDNEY/LIVER DAMAGE.

Explanation Of Carcinogenicity: SACCHARIN IS LISTED BY IARC AS POSSIBLE HUMAN

CARCINOGEN.

Signs And Symptions Of Overexposure: MAY CAUSE SEVERE DERMATITIS ON PROLONGED

CONTACT IN SENSITIVE PEOPLE. Medical Cond Aggravated By Exposur

e: ACRYLIC ACID UPPER RESPIRATORY/LUNG

DISEASE, DERMATITIS.

First Aid: EYE: FLUSH W/WATER 15 MINUTES. GET MED AID. SKIN: WASH W/SOAP & SAMP; WATER. INHAL: GET FRESH AIR. GET MED AID. INGEST: DO NOT INDUCE VOMITING. KEEP CALM. GET MED AID.

Handling and Disposal

Spill Release Procedures: MAINTAIN ADEQUATE VENT. USE INERT ABSORBENT. STORE IN PARTLY FILLED CLOSED CONTAINER.

Waste Dis

posal Methods: INCINERATE FOLLOWING EPA/LOCAL REGS.

Handling And Storage Precautions: STORE <100F.

Other Precautions: AVOID PROLONGED SKIN CONTACT. KEEP AWAY FROM EYES. AVOID

PROLONGED BREATHING VAPORS.

Fire and Explosion Hazard Information

Flash Point Method: TCC

Flash Point Text: >200F,>93C

Lower Limits: 2.0 Upper Limits: 8.0

Extinguishing Media: CARBON DIOXIDE, FOAM, DRY

CHEMICAL.

Fire Fighting Procedures: NONE

Unusual Fire/Explosion Hazard: NONE

Control Measures

Respiratory Protection: NONE

Ventilation: SUFFICIENT TO MAINTAIN VAPORS BELOW TLV.

Protective Gloves: RUBBER OR PLASTIC

Eye Protection: SAFETY GLASSES OR GOGGLES

Physical/Chemical Properties

========= B.P. Text: >300F,>149C Vapor Pres: <10 @ 80F Spec Gravity: 1.11 @ 80F Solubility in Water: SLIGHT Appearance and Odor: YELLOWISH LIQUID, SHARP IRRITATING ODOR _____ Reactivity Data Stability Indicator: YES Stability Condition To Avoid: NONE Materials To Avoid: NONE Hazardous Decomposition Products: IRRITATING ORGANIC VAPORS Hazardous Polymerization Indicator: NO Conditi ons To Avoid Polymerization: NONE ______ Toxicological Information _____ **Ecological Information** ______ _____ **MSDS** Transport Information ______ Regulatory Information ______ _____ Other Information ______ ______ Transportation Information _____

Responsible Party Cage: 05972

Trans ID NO: 118565

Product ID: SPEEDBONDER (TM) 325 STRUCTURAL ADHESIVE

MSDS Prepared Date: 04/15/1997

Review Dat

e: 06/18/1998

MFN: 3

Multiple KIT Number: 0

Review IND: Y Unit Of Issue: BT Container QTY: 0

Detail DOT Information

DOT PSN Code: ZZZ

DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

Detail IMO Information

IMO PSN Code: ZZZ

IMO Proper Shipping Name: NO

T REGULATED FOR THIS MODE OF TRANSPORTATION

Detail IATA Information

IATA PSN Code: ZZZ

IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

Detail AFI Information

AFI PSN Code: ZZZ

AFI Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

===

HAZCOM Label

Product ID: SPEEDBONDER (TM) 325 STRUCTURAL ADHESIVE

Cage: 05972

Company Name: LOCTITE CORPORATION Street: 1001 TROUT BROOK CROSSING

City: ROCKY HILL CT Zipcode: 06067-3910

Health Emergency Phone: 860-571-5100

Label Required IND: Y

Date Of Label Review: 10/12/1999

Status Code: A Origination Code: G

Hazard And Precautions: EYE: IRRITATION. SKIN: IRRITATION. INHAL: IRRITATION.

INGEST: MAY BE HARMFUL. MAY CAUSE KIDNEY/LIVER DAMAGE.

Disclaimer (provided with this information by the compiling agencies): This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever expressly or implied warrants, states, or intends said information to have any application, use or viability by or to any person or persons outside the Department of Defense

nor any person or persons contracting with any instrumentality of the United States of America and disclaims all liability for such use. Any person utilizing this instruction who is not a military or civilian employee of the United States of America should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation regardless of similarity to a corresponding Department of Defense or other government s ituation.