MFN: 01

Responsible Party

Cage: 79833 Name: CLIFTON ADHESIVE INC

Address: BURGESS PL

Box: 282

City: WAYNE NJ 07474-0282

Info Phone N

umber: 201-694-0845

Emergency Phone Number: 201-694-0845/800-424-9300(CHEMTREC)

Proprietary Ind: Y Review Ind: Y Published: Y

Contractor Summary

Cage: 79833

Name: CLIFTON ADHESIVE INC

Address: BURGESS PL City: WAYNE NJ 07470

Phone: 201-694-0845; 973-694-0845

Cage: 33150

Name: STEVEN INDUSTRIES

Address: 39 AVENUE C

Box: 8

City: BAYONNE NJ 07002-3417

Phone: 201-437-6501

Item Description Information

Item Manager: GSA Item Name: ADHESIVE

Specification Number: A-A-863 Type/Grade/Class: UNKNOWN

Unit of Issue: JR

Quantitative Expression: 00000000004OZ

UI Container Qty: S Type of Container: JAR

Ingredients

Name: *** PROPRIETARY ***

Health Hazards Data

LD50 LC50 Mixture: UNKNOWN Route Of Entry Inds - Inhalation: YES

Skin: YES Ingestion: YES

Carcinogenicity Inds - NTP: NO

IARC: NO OSHA: NO

Effects of Exposure: ACUTE:NAUSEA & DR NARCOSIS. CHRONIC:MAY CAUSE ITCHING

REDNESS, RASHES. TARGET ORGANS:ETHANOL 190 MAY CAUSE LIVER, NERVUS SYSTEM OR

BLOOD CELL DAMAGE.

Explanation Of Carcinogenicity: PER MSDS CARCIN

OGENCICITY:NO.

Signs And Symptions Of Overexposure: IRRIT TO EYES AND MUCOUS MEMBRANES. DRY AND CRACKED SKIN. LIQUID INGESTION MAY RESULT IN VOMITING.

Medical Cond Aggravated By Exposure: RESPIRATORY AILMENTS.

First Aid: IN EMERGENCY SITUATIONS NOTIFY A PHYSICIAN IMMED. SKIN:WASH W/SOAP & Amp; WATER. EYE:FLUSH ABUNDANTLY W/CLEAN WATER. INGEST:DO NOT INDUCE VOMIT.

INHAL:REMOVE TO FRESH AIR OR GIVE OXYGEN. USE CPR IF PATIENT IS NOT

BREATHING. IN ALL CASES REFER TO PHSYCIAN.

Handling and Disposal

Spill Release Procedures: ABSORB SPILL IN SAND, EARTH, VERMICULITE, OIL-DRI, OR SOL-SPEED-DRI. SHOVEL ABSORBED MATERIAL INTO STEEL CONTAINER AND COVER. IN CASE OF SPILL OR LEAK INVOLVING MATL CALL 800-424-9300(CHEMTREC) 24 HRS /DAY.

Neutralizing Agent: NOT RELEVANT.

Waste Disposal Methods: DISPOSE IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL CHEMICAL AND SOLVENT WASTE DISPOS

AL REGULATIONS.

Handling And Storage Precautions: KEEP CONTAINERS TIGHTLY CLOSED & DEPARTMENT STORE IN APPROVED SOLVENT STORAGE AREA. KEEP AWAY FROM OPEN FLAME, HEAT, SPARKS, HOT SURFACES, & DEPARTMENT OF SURFACES, &

Other Precautions: N/A.

Fire and Explosion Hazard Information

Flash Point Method: TCC

Flash Point Text: <0F,<-18C(HEXAN)

Autoignition Temp Text: 480F

Lower Limits: 0.9

Upp

er Limits: 19.0

Extinguishing Media: CARBON DIOXIDE, FOAM, AND DRY CHEMICAL.

Fire Fighting Procedures: NIOSH/MSHA APPROVED SELF-CONTAINED BREATHING

APPARATUS SHOULD BE WORN.USE WATER SPRAY TO COOL FIRE-EXPOSED SRUCTURES &

DISPERSE VAPOR CLOUD IF FIRE ISN'T PRESEN

Unusual Fire/Explosion Hazard: VAPOR IS HEAVIER THAN AIR & DAY TRAVEL CONSIDERABLE DISTANCE TO A SOURCE OF IGNITION AND FLASHBACK.

Control Measures

Respiratory Protection: USE NIOSH-APPROVED ATMOSPHER SUPPLYING OR AIR PURIFYING RESPIRATOR FOR ORGANIC VAPORS AS REQUIRED TO MAINTAIN EXPOSURE LEVELS BELOW RECOMMENDED LIMITS.

Ventilation: LOCAL EXHAU: REMOVE VAPORS DURING PROCESSING, MECH

EXHAU:EXPLOSION-PROOF EQPMT. SPECIAL:REDUCE VAPOR CONCEN BELOW LIMITS.

Protective Gloves: PVA GLOVES. Eye Protection: SAFETY GLASSES.

Other Protective Equipment: PROTECTIVE CLOTHING AS REQUIRED TO PREVENT SKIN

CONT ACT.

Work Hygienic Practices: KEEP AREA CLEAN. CLEAN UP SPILLS IMMED. PRACTICE GOOD PERSONAL HYGIENE.

Supplemental Safety and Health: BOILING & Samp; FLASHING PTS FOR HEXANE. AUTOIGNI TEMP FOR VM&P NAPHTHA.

Physical/Chemical Properties

HCC: F2

B.P. Text: 149F,65C Vapor Pres: 117 @20C Vapor Density: 3.0 Spec Gravity: 0.703

Appearance and Odor: SLIGHTLY HAZY, CHARCTERISTIC ODOR.

Reactivity Data

Stability Indicator: YES

Stability Condition To Avoid: AVOID HEAT, OPEN FLAMES, SPARKS, HOT SURFACES.

Materials To Avoid: OXIDIZING AGENTS.

Hazardous Decomposition Products: OXIDES OF CARBON.

Hazardous Polymerization Indicator: NO

Conditions To Avoid Polymerization: NOT RELEVANT.

Toxicological Information

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Ecological Information
MSDS Transport Information
Regulatory Information
======================================
Transportation Information
Responsible Party Cage: 79833 Trans ID NO: 68032 Product ID: LA 2889 MSDS Prepared Date: 10/30/1991 Review Date: 08/16/1994 MFN: 1 Tech Entry NOS Shipping Nm: ADHESIVE, FLAMMABLE LIQUID. Multiple KIT Number: 0 Review IND: Y Unit Of Issue: JR Container QTY: S Type Of Co ntainer: JAR Additional Data: PER MSDS TRANSP INFO: DOT/IMDG/IATA:ADHESIVE, UN 1133, FLAMM LIQ.
Detail DOT Information
DOT PSN Code: AFR DOT Proper Shipping Name: ADHESIVES, DOT PSN Modifier: CONTAINING A FLAMMABLE LIQUID

Hazard Class: 3 UN ID Num: UN1133

Bulk Pac

DOT Packaging Group: II Label: FLAMMABLE LIQUID

Special Provision: B52,T,T30

Packaging Exception: 150 Non Bulk Pack: 173 k: 242

Max Qty Pass: 5 L Max Qty Cargo: 60 L Vessel Stow Req: B

Detail IMO Information

IMO PSN Code: XXX

Detail IATA Information

IATA PSN Code: AKY IATA UN ID Num: 1133

IATA Proper Shipping Name: ADHESIVES

IATA PSN Modifier: ,CONTAINING FLAMMABLE LIQUID

IATA UN Class: 3

IAT

A Label: FLAMMABLE LIQUID

UN Packing Group: II

Packing Note Passenger: 305

Max Quant Pass: 5L Max Quant Cargo: 60L Packaging Note Cargo: 307

Exceptions: A7

Detail AFI Information

AFI PSN Code: AKY

AFI Proper Shipping Name: ADHESIVES

AFI PSN Modifier: ,CONTAINING FLAMMABLE LIQUID

AFI Hazard Class: 3
AFI UN ID NUM: UN1133
AFI Packing Group: II
Special Provisions: P5
Back Pack Reference:

A7.3

HAZCOM Label

Product ID: LA 2889

Cage: 79833

Company Name: CLIFTON ADHESIVE INC

Street: BURGESS PL City: WAYNE NJ Zipcode: 07470

Health Emergency Phone: 201-694-0845/800-424-9300(CHEMTREC)

Label Required IND: Y

Date Of Label Review: 08/16/1994

Status Code: C

Label Date: 08/16/1994
Origination Code: F
Eye Protection IND: YES
Skin Protection IND: YES
Signal Word: DANGER

Respirator

y Protection IND: YES Health Hazard: Moderate Contact Hazard: Slight Fire Hazard: Severe Reactivity Hazard: None

Hazard And Precautions: ACUTE:NAUSEA & DR NARCOSIS. CHRONIC:MAY CAUSE ITCHING REDNESS, RASHES. TARGET ORGANS:ETHANOL 190 MAY CAUSE LIVER, NERVUS SYSTEM OR BLOOD CELL DAMAGE. FIRST AID: IN EMERGENCY SITUATIONS NOTIFY A PHYSIC IAN IMMED. SKIN:WASH W/SOAP & DR WATER. EYE:FLUSH ABUNDANTLY W/CLEAN WATER. INGEST:DO NOT INDUCE VOMIT. INHAL:REMOVE TO FRESH AIR OR GIVE OXYGEN.

SE CPR IF PATIENT IS NOT BREATHING. IN ALL CASES REFER T O PHSYCIAN. SPILL:ABSORB IN SAND, EATRH, VERMICULITE, OIL-DRI, SOL-SPEED-DRI. SHOVEL INTO STEEL CONTAINER & COVER. DISPOSAL:IN ACCORDANCE W/ FED/STATE/LOCAL CHEMICAL & CHEMIC

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