

CLIFTON ADHESIVE INC -- LA 4403 -- 8040-00-543-7170

===== Product Identification =====

Product ID:LA 4403

MSDS Date:09/19/1990

FSC:8040

NIIN:00-543-7170

MSDS Number: BPRHG

=== Responsible Party ===

Company Name:CLIFTON ADHESIVE INC

Address:BURGESS PL

Box:282

City:WAYNE

State:NJ

ZIP:07474-0282

Country:US

Info Phone Num:201-694-0845

Emergency Phone Num:201-694-0845

CAGE:79833

=== Contractor Identification ===

Company Name:CLIFTON ADHESIVE INC

Address:BURGESS PL

Box:City:WAYNE

State:NJ

ZIP:07470

Country:US

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

CAGE:79833

Company Name:STEVEN INDUSTRIES

Address:39 AVENUE C

Box:8

City:BAYONNE

State:NJ

ZIP:07002-3417

Country:US

Phone:201-437-6501

CAGE:33150

===== Composition/Information on Ingredients =====

Ingred Name:NO INGREDIENT FOR THIS FORMULATION_INGREDIENT

===== Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinog

enicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:ACUTE: NAUSEA/NARCOSIS/SEVERE EYE BURNS. CHRONIC: DAMAGE TO NERVOUS SYSTEM. MAY DAMAGE LIVER/KIDNEYS. MINOR EMBROTOXIC/FETOTOXIC EFFECTS HAVE BEEN OBSERVED IN LAB RATS EXPOSED TO MEK BY INHALATION AT LEVELS GREATER THAN 1000 PPM (5 TIMES OSHA-PEL) FOR MOST OF THE GESTATION PERIOD.

Effects of Overexposure:IRRITATION TO EYES AND MUCOUS MEMBRANES. CAN ALSO CAUSE SKIN DRYNESS. LIQUID INGESTION MAY RESULT IN VOMITING.

WEAKNESS IN HANDS AND FEET.

Medical Cond Aggravated by Exposure:RESPIRATORY AILMENTS. TARGET ORGANS: CONTAINS MEK WHICH BASED ON ANIMAL DATA, MAY CAUSE LIVER ABNORMALITIES, KIDNEY, LUNG AND BRAIN DAMAGE. TERATOGEN.

===== First Aid Measures =====

First Aid:UTILIZE THE SUGGESTED METHODS BELOW. IN EMERGENCY SITUATIONS NOTIFY PHYSICIAN IMMEDIATELY. SKIN: WASH W/SOAP/WATER. GET MED AID. EYES: FLUSH EYES ABUNDANTLY WITH CLEAN WATER AND REFER TO PHYSICIAN. IN GESTION: REFER TO PHYSICIAN. EXCESSIVE INHALATION: REMOVE TO FRESH AIR OR GIVE OXYGEN. USE CPR IF PATIENT IS NOT BREATHING. REFER TO PHYSICIAN.

===== Fire Fighting Measures =====

Flash Point Method:TCC

Flash Point:23.0F,-5.0C

Lower Limits:1.3

Upper Limits:11.5

Extinguishing Media:CARBON DIOXIDE, FOAM, DRY CHEMICAL

Fire Fighting Procedures:NIOSH/MSHA APPROVED SELF-CONTAINED BREATHING APPARATUS. USE WATER SPRAY TO COOL FIRE EXPOSED STRUCTURES/DISPERSE VAPOR CLOUD IF FIRE IS NOT PRESENT.

===== Accidental Release Measures =====

Spill Release Procedures:ABSORB SPILL IN SAND/EARTH/VERMICULITE/OIL-DRI/SOL-SPEED-DRI. SHOVEL ABSORB MATERIAL INTO STEEL CONTAINER AND COVER.

===== Handling and Storage =====

Handling and Storage Precautions:STORE IN APPROVED SOLVENT STORAGE AREA. KEEP TIGHTLY CLOSED. KEEP AWAY FROM HEAT, OPEN FLAME, SPARKS,

HOT SURFACES, AND OXIDIZING AGENTS.

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

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

Ventilation:LOCAL: REMOVE VAPORS WHILE PROCESSING. MECH: EXPLOSION-PROOF EQUIP. SPECIAL: REDUCE VAPOR CONCENTRATIONS BELOW LIMITS.

Protective Gloves:PVA GLOVES

Eye Protection:SAFETY GLASSES

Other Pro

ective Equipment:PROTECTIVE CLOTHING AS REQUIRED TO PREVENT SKIN CONTACT.

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

Supplemental Safety and Health

===== Physical/Chemical Properties =====

HCC:F2

Boiling Pt:B.P. Text:174F,79C

Vapor Pres:77 @ 20C

Vapor Density:2.5

Spec Gravity:0.893

Appearance and Odor:TAN-LIGHT BROWN. CHARACTERISTIC SOLVENT ODOR.

===== Stability and Reactivity Data ==

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Stability Indicator/Materials to Avoid:YES

Stability Condition to Avoid:AVOID HEAT/OPEN FLAMES/SPARKS/HOT SURFACES/OXIDIZING AGENTS.

Hazardous Decomposition Products:OXIDES OF CARBON, NITROGEN AND SULFUR. HYDROGEN CHLORIDE AND HYDROGEN SULFIDE.

===== Disposal Considerations =====

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE W/FEDERAL, STATE AND LOCAL CHEMICAL AND SOLVENT WASTE DISPOSAL REGULATIONS.

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