

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 Identif
ication ===
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 E

ntry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity: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 SE
LF-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.

Pro

ective Gloves:PVA GLOVES

Eye Protection:SAFETY GLASSES

Other Protective 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 SO
LVENT ODOR.

=====
===== Stability and Reactivity Data =====

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 SOL

VENT WASTE DISPOSAL REGULATIONS.

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 this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.