

CLIFTON ADHESIVE INC -- FA-1005 ACCELERATOR -- 8040-00-266-7427
===== Product Identification =====

Product ID:FA-1005 ACCELERATOR
MSDS Date:03/25/1990
FSC:8040
NIIN:00-266-7427
Kit Part:Y
MSDS Number: BLJTC
=== Responsible Party ===
Company Name:CLIFTON ADHESIVE INC
Address:BURGESS PL
City:WAYNE
State:NJ
ZIP:07470
Country:US
Info Phone Num:201-694-0845
Emergency Phone Num:201-694-0845/800-424-9300 CHEMTREC
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

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

Ingred Name:TOLUENE (SARA III)
CAS:108-88-3
RTECS #:XS5250000
Fraction by Wt: 85%
Other REC Limits:NONE SPECIFIED
OSHA PEL:200 PPM/150 STEL
ACGIH TLV:50 PPM; 9293
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:TRADE SECRET REGISTRY #(1397250002)-5067 P
Other REC Limits:NONE SPECIFIED

ingred Name:ABOVE EXPOS LIM ARE FOR AIR LEVELS ONLY. WHEN SKIN CNTCT
OCCURS, OVEREXPOS MAY RESULT THOUGH AIR LEVELS ARE < ABOVE LIMS
RTECS #:9999999ZZ
Other REC Limits:NONE SPECIFIED

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE: NAUSEA AND/OR NARCOSIS.
Effects of Overexposure:IRRITATION TO EYES AND MUCOUS MEMBRANES. CAN
ALSO CAUSE SKIN DRYNESS.
Medical Cond Aggravated by Exposure:RESPIRATORY AILMENTS. TARGET
ORGANS: CONTAINS TOLUOL WHICH BASED ON ANIMAL DATA MAY CAUSE LIVER
ABNORMALITIES, KIDNEY, LUNG & SPLEEN DAMAGE. IN HUMANS, LIVER
ABNORMALITIES.

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

First Aid:UTILIZE THE SUGGESTED METHODS BELOW. IN EMERGENCY SITUATIONS,
NOTIFY A PHYSICIAN IMMEDIATELY. SKIN: WASH W/SOAP & WATER. GET
MEDICAL ATTENTION. EYES: FLUSH EYES
ABUNDENTLY W/CLEAN WATER AND
REFER TO P HYSICIAN. INGESTION: DO NOT INDUCE VOMITING. REFER TO
PHYSICIAN. EXCESSIVE INHALATION: REMOVE PATIENT TO FRESH AIR OR
GIVE OXYGEN. USE CPR IF PATIENT IS NOT BREATHING. REFER TO
PHYSICIAN.

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

Flash Point Method:OC
Flash Point:40.0F,4.4C
Autoignition Temp:Autoignition Temp Text:947 F
Lower Limits:1.3
Upper Limits:7.0
Extinguishing Media:CO2, FOAM, DRY CHEMICAL.
Fire Fighting
Procedures:NIOSH/MSHA APPROVED SCBA SHOULD BE WORN. USE
WATER SPRAY TO COOL FIRE EXPOSED STRUCTURES AND DISPERSE VAPOR
CLOUD IF FIRE IS NOT PRESENT.
Unusual Fire/Explosion Hazard:VAPOR IS HEAVIER THAN AIR AND MAY TRAVEL
CONSIDERABLE DISTANCE TO SOURCE OF IGNITION AND FLASHBACK.

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

Spill Release Procedures:ABSORB SPILL IN SAND, EARTH, VERMICULITE,
OIL-DRI OR SOL-SPEED-DRI. SHOVEL ABSORBED MATERIAL INTO STEEL
CO

NTAINER AND COVER.

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

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

W RECOMMENDED LIMITS.

Ventilation:LOCAL: REMOVE VAPORS DURING PROCESSING. MECHANICAL: EXPLOSION-PROOF EQUIP. SPECIAL: REDUCE VAPOR CONCENTRATION BELOW SPECIFIED LIMIT.

Protective 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 Point:Boiling Point:230F,110C

Vapor Pressure:22 MM HG

Vapor Density:3.2

Specific Gravity:0.889

Appearance and Odor:REDDISH-BROWN, RUBBERY ODOR.

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

Stability Indicator/Materials to Avoid:YES

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

Hazardous Decomposition Products:OXIDES OF CARBON, ZINC, AND SULFUR.

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

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

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