

CLIFTON ADHESIVE INC -- FA-1053 -- 8040-00-281-1972

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Product Identification  
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Product ID:FA-1053  
MSDS Date:03/25/1990  
FSC:8040  
NIIN:00-281-1972  
MSDS Number: BLJTN  
=== 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  
=== Contracto  
r 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

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Composition/Information on Ingredients  
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Ingred Name:HEXANE (N-HEXANE)  
CAS:110-54-3  
RTECS #:MN9275000  
Fraction by Wt: 60%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:500 PPM  
ACGIH TLV:50 PPM; 9293  
EPA Rpt Qty:1 LB  
DOT Rpt Qty:1 LB

Ingred Name:STYRENE BUTADIENE RUBBER  
CAS:9003-55-8  
RTECS #:WL6000000  
Other REC

Limits:NONE SPECIFIED

Ingred Name:NATURAL RUBBER

CAS:9006-04-6

RTECS #:VL8020000

Other REC Limits:NONE SPECIFIED

Ingred Name:TERPINE PHENOL RESIN

Other REC Limits:NONE SPECIFIED

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Hazards Identification  
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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.

CHRONIC: MAY CAUSE NERVE DAMAGE.

Effects of Overexposure:IRRITATION TO  
EYES AND MUCOUS MEMBRANES. CAN

ALSO CAUSE SKIN DRYNESS. LIQUID INGESTION MAY RESULT IN VOMITING,  
NUMBNESS, TINGLING AND WEAKNESS OF ARMS AND LEGS.

Medical Cond Aggravated by Exposure:RESPIRATORY AILMENTS. TARGET

ORGANS: CONTAINS HEXANE WHICH MAY CAUSE CENTRAL NERVOUS SYSTEM  
EFFECTS, MAY DAMAGE PERIPHERAL NERVE TISSUE.

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First Aid Measures  
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First Aid:UTILIZE THE SUGGESTED METHODS BELOW. IN EMERGENCY SITUATIONS,  
NOTIFY A PHYSICI

AN 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.

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Fire Fighting Measures  
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Flash Point Method:TCC

Flash Point:-25F,-32C

Autoignition Temp:Autoignition Temp Text:510 F

Lower

Limits:1.0

Upper Limits:7.5

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 CONTAINER 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 P

URIFYING RESPIRATOR FOR ORGANIC VAPORS AS REQUIRED TO MAINTAIN EXPOSURE LEVELS BELOW RECOMMENDED LIMITS.

Ventilation:LOCAL: REMOVE VAPORS DURING PROCESSING. MECHANICAL: EXPLOS-PROOF EQUIP. SPECIAL: REDUCE VAPOR CONC BELOW SPECIFIED LIM.

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 Pt:B.P. Text:149F,65C

Vapor Pres:125 @ 20 C

Vapor Density:3.0

Spec Gravity:0.816

Appearance and Odor:AMBER; MILD HYDROCARBON 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:OXID

ES OF CARBON.

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

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

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