

CLIFTON ADHESIVE INC -- FA-1053 -- 8040-00-262-9031

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

Product ID:FA-1053

MSDS Date:03/25/1990

FSC:8040

NIIN:00-262-9031

MSDS Number: BLJSW

=== 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

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

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 =====

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 =====

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 =====

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

EXPOSURE LIMITS ARE FOR AIR LEVELS ONLY. WHEN SKIN CONTACT OCCURS, OVEREXPOSURE MAY RESULT THOUGH AIR LEVELS ARE LESS THAN LIMITS LISTED ABOVE.

===== 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: OXIDES 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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