

CLIFTON ADHESIVE INC -- FA-1076 -- 8040-00-262-9011

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Product Identification
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Product ID:FA-1076

MSDS Date:06/05/1987

FSC:8040

NIIN:00-262-9011

MSDS Number: BJQPN

=== Responsible Party ===

Company Name:CLIFTON ADHESIVE INC

Address:BURGESS PLACE

City:WAYNE

State:NJ

ZIP:07474-0832

Country:US

Info Phone Num:201-694-0845

Emergency Phone Num:201-694-0845

CAGE:79833

=== Contractor Identificati

on ===

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:METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)

CAS:78-93-3

RTECS #:EL6475000

Other REC Limits:NONE SPECIFIED

OSHA PEL:200 PPM/300 STEL

ACGIH TLV:200 PPM/300STEL 9192

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:METHYL ISOBUTYL KETONE (SARA III)

CAS:108-

10-1
RTECS #:SA9275000
Other REC Limits:NONE SPECIFIED
OSHA PEL:100 PPM/75 STEL
ACGIH TLV:50 PPM/75 STEL; 9293
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:TETRAHYDROFURAN (SARA III)
CAS:109-99-9
RTECS #:LU5950000
Other REC Limits:NONE SPECIFIED
OSHA PEL:200 PPM/250 STEL
ACGIH TLV:200 PPM/250STEL;9192
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

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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:NAUSEA AND/OR NARCOSIS.MAY CAUSE LIVER AND KIDNEY DAMAGE. CAN DAMAGE NERVOUS SYSTEM. WEAKNESS IN HANDS AND FEET MAY OCCUR.
Effects of Overexposure:IRRITATION TO EYES AND SKIN. CAN ALSO CAUSE DRYNESS. LIQUID INGESTION MAY RESULT IN VOMITING. CAN SEVERELY BURN EYES. MAY CAUSE VOMITING AND DIARRHEA.
Medical Cond Aggravated by Exposure:RESPIRATORY AILMENTS, MAY CAUSE INJURY TO LIVER AND KIDNEYS WHEN INGESTED OR INHALED AT HIGH CONCENTRATIONS.

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

First Aid:SKIN:WASH WITH SOAP AND WATER. GET MEDICAL ATTENTION.
EYES:FLUSH WITH ABUNDENTLY CLEAN WATER AND REFER TO PHYSICIAN.
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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ash Point Method:OC
Flash Point:4F/-16C
Autoignition Temp:Autoignition Temp Text:610F
Lower Limits:1.4
Upper Limits:11.8

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.

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I 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.

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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.

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Exposure Controls/Personal Protection
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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 DURING PROCESSING.MECHANICAL:EXPLOSION-PROOF EQUIP.SPECIAL:REDUCE VAPOR CONCENTRATION BELOW LIMITS.
Protective Gloves:PVA GLOVES
Eye Protection:SAFETY GLASSES
Other Protective Equipment:PROTECTIVE CLOTHING AS REQUIRED TO PREVENT SKIN CONTACT.
Work Hygiene Practices:KEEP AREA CLEAN. CLEAN UP SPILLS IMMEDIATELY. PRACTICE GOOD PERSONAL HYGIENE.
Supplemental Safety and Health

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Physical/Chemical Properties =====

Boiling Pt:B.P. Text:149F,65C
Vapor Pres:78 MM HG
Vapor Density:2.5
Spec Gravity:0.867
Appearance and Odor:LIGHT AMBER. SWEET PUNGENT ODOR.

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Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES
Stability Condition to Avoid:AVOID HEAT, OPEN FLAME

S, SPARKS, HOT
SURFACES AND OXIDIZING AGENTS.

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

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

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

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