

CLIFTON ADHESIVE INC -- FA-1076 -- 8010-00-515-2250

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Product Identification
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Product ID:FA-1076

MSDS Date:03/25/1990

FSC:8010

NIIN:00-515-2250

MSDS Number: BPTZS

=== Responsible Party ===

Company Name:CLIFTON ADHESIVE INC

Address:BURGESS PL

City:WAYNE

State:NJ

ZIP:07474-0282

Country:US

Info Phone Num:201-694-0845

Emergency Phone Num:201-694-0845

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

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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

Fraction by Wt: 65%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:200 PPM

ACGIH TLV:200 PPM/300STEL;9394

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:TETRAHYDROFURAN (THF)

CAS:109-99-

9

RTECS #:LU5950000

Fraction by Wt: 4%

Other REC Limits:NONE SPECIFIED

OSHA PEL:200 PPM

ACGIH TLV:200 PPM

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:METHYL ISOBUTYL KETONE (MIBK)

CAS:108-10-1

RTECS #:SA9275000

Fraction by Wt: 4%

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:NITRILE RUBBER (TRADE SECRET REGISTRY # 1397250002 - 5004 P)

CAS:9003-18-3

Other REC Limits:NONE SPECIFIED

Ingr

ed Name:ABOVE EXPSOSURE LIMITS ARE FOR AIR LEVELS ONLY.WHEN SKIN CONTACT OCCURS,OVEREXPOSURE MAY RESULT THROUGH AIR LEVELS ARE*

RTECS #:9999999ZZ

Ingred Name:ARE LESS THAN LIMITS LISTED ABOVE.

RTECS #:9999999ZZ

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/NARCOSIS. CHRONIC:

L
IVER/ KIDNEY/NERVOUS SYSTEM DAMAGE. WEAK-HAND/FEET. MINOR EMBRYOTOXIC/FETOTOXIC EFFECTS OBSERVED IN LAB RATS EXPOSED TO MEK BY INHALATION AT LEVELS GREATER THAN 1000 PPM (5 TIMES OSHA PEL) FOR MOST OF GESTATION PERIOD. BASED ON ANIMAL DATA, LIVER ABNORMALITIES/LUNG/KIDNEY/BRAIN DAMAGE.

Effects of Overexposure:IRRITATION TO EYES/SKIN. CAN CAUSE SKIN DRYNESS. LIQUID INGESTION MAY RESULT IN VOMITING. CAN SEVERELY BURN EYES. MAY CAUSE VOMITING AND DIARRHEA.

Medical Cond Aggr

avated by Exposure:RESPIRATORY AILMENTS, MAY CAUSE
INJURY TO LIVER AND KIDNEYS WHEN INGESTED OR INHALED AT HIGH
CONCENTRATIONS.

===== 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. EYE: FLUSH W/WATER. REFER TO PHYSICIAN.
INGESTION: DO NOT INDUCE VOMITING. REFER TO PHYSICIAN. EXCESSIVE
INHALATION: REMOVE P
ATIENT 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:4F,-16C
Autoignition Temp:Autoignition Temp Text:610F
Lower Limits:1.4
Upper Limits:11.8
Extinguishing Media:CARBON DIOXIDE, FOAM, DRY CHEMICAL
Fire Fighting Procedures:NIOSH/MSHA APPROVED SELF-CONTAINED BREATHING
APPARATUS. USE WATER SPRAY TO COOL FIRE EXPOSED STRUCTURES AND
DISPERSE CLOU
D 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
PURIFYING RESPIRATOR FOR ORGANIC VAPORS AS REQUIRED TO MAINTAIN
EXPOSURE LEVELS BELOW RECOMMENDED LIMITS.
Ventilation:LOCAL: REMOVE VAPORS DURING PROCESS. MECH: EXPLOSION-PROOF
EQUIP. SPECIAL: REDUCE VAPOR CONCE

NTRATIONS BELOW LIMITS.

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 PERSONNAL HYGIENE.

Supplemental Safety and Health

===== Physical/Chemical Properties =====

HCC:F2

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

Vapor Pres:71.3 @ 68F

Vapor Density:2.55

Spec Gravity:0.867

Appearance and Odor:LIG

HT AMBER. SWEET PUNGENT ODOR.

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

Stability Indicator/Materials to Avoid:YES

HEAT/OPEN FLAME/SPARKS/HOT SURFACES/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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