

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

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

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 Identification ===

Company Name:CLIFTON ADHESIVE INC

Address:BURGESS PL

Box:C

City:WAYNE

State:NJ

ZIP:07470

Country:US

Phone:201-694-0845; 973-694-0845

CAGE:79833

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

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:1

00 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

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

===== 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.

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

Flash Point Method:OC
Flash Point:4F/-16C
Autoignition Temp:Autoign

ition 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.

===== 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 ATMOSP
HERE 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 Hygienic Practices:KEEP AREA CLEAN. CLEAN UP SPILLS IMMEDIATELY.
PRA

CTICE GOOD PERSONAL HYGIENE.

Supplemental Safety and Health

===== 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.

===== 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 Decom

position 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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