

CLIFTON ADHESIVE INC. -- FA1076 ADHESIVE, RUBBER BASE, GENERAL PURPOSE --
8040-00-273-8697

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

Product ID:FA1076 ADHESIVE, RUBBER BASE, GENERAL PURPOSE

MSDS Date:03/09/1995

FSC:8040

NIIN:00-273-8697

MSDS Number: CDXRR

=== Responsible Party ===

Company Name:CLIFTON ADHESIVE INC.

Address:BURGESS PLACE

City:WAYNE

State:NJ

ZIP:07470

Country:US

CAGE:79833

=== Contractor I

dentification ===

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

Company Name:RALRUBE INC.

Address:36977 FOX GLEN

Box:City:FARMINGTON HILLS

State:MI

ZIP:48331

Country:US

Phone:248-661-0260, FAX 248-661-3941

CAGE:6X798

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

Ingred Name:METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA 313) (CERCLA)

CAS:78-93-3

RTECS #:EL6475000

Fraction by Wt:

65.0%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:200 PPM
ACGIH TLV:200 PPM
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:TETRAHYDROFURAN (CERCLA)
CAS:109-99-9
RTECS #:LU5950000
Fraction by Wt: 4.0%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:200 PPM
ACGIH TLV:200 PPM
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:METHYL ISOBUTYL KETONE (HEXONE) (SARA 313) (CERCLA)
CAS:108-10-1
RTECS #:SA9275000
Fraction by Wt: 4.0%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:50 PPM
ACGIH TLV:50
PPM
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:ACRYLONITRILE BUTADIENE POLYMER
CAS:9003-18-3
Other REC Limits:NONE RECOMMENDED

Ingred Name:TRADESECRET #1397250002-5004P
Other REC Limits:NONE RECOMMENDED

===== 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:
LIVER/KIDNEY DAMAGE/NS DAMAGE. WE

AKNESS IN HANDS/FEET. LIVER/KIDNEY

ABNORMALITIES

Medical Cond Aggravated by Exposure:RESPIRATORY AILMENTS, LIVER/KIDNEY INJURIES.

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First Aid Measures
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First Aid:SKIN: WASH W/SOAP & WATER. CALL DR. EYE: FLUSH ABUNDANTLY W/CLEAN WATER. CALL DR. INGESTION: DON'T INDUCE VOMITING. CALL DR. INHALATION: MOVE TO FRESH AIR OR GIVE OXYGEN. USE CPR IF NEEDED. CALL DR.

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Fire Fighting Measures
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Flash 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. USE WATER SPRAY TO COOL FIRE-EXPOSED STRUCTURES/DISPERSE VAPORS.

Unusual Fire/Explosion Hazard:VAPORS HEAVIER THAN AIR. MAY TRAVEL LONG DISTANCES TO IGNITION SOURCES & FLASH BACK.

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Accidental Release Measures
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Spill Release Procedur

es:ABSORB/SHOVEL INTO STEEL CONTAINER & COVER.

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Handling and Storage
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Handling and Storage Precautions:KEEP CONTAINERS TIGHTLY CLOSED. STORE IN APPROVED SOLVENT STORAGE AREA. KEEP AWAY FROM IGNIT SOURCES/OXIDIZING AGENTS.

Other Precautions:NA

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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.

Ventilation:LOCAL

EXHAUST OR MECHANICAL EXHAUST, EXPLOSION PROOF.

Protective Gloves:PBA

Eye Protection:SAFETY GLASSES

Other Protective Equipment:PROTECTIVE CLOTHING AS REQUIRED TO PREVENT SKIN CONTACT.

Work Hygienic Practices:KEEP AREA CLEAN. CLEAN SPILLS IMMEDIATELY. PRACTICE GOOD PERSONAL HYGIENE.

Supplemental Safety and Health

NK

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

Boiling Pt:B.P. Text:132F,56C

Vapor Pres:71.3

Vapor Density:2.55

Spec Gravity:0.867

VOC Grams/Liter:5.4

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Appearance and Odor:LIGHT AMBER, SWEET PUNGENT ODOR

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

Stability Indicator/Materials to Avoid:YES

NA

Stability Condition to Avoid:HEAT.

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

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

Waste Disposal Methods:ACCORDING TO FEDERAL/STATE/LOCAL CHEMICAL/SOLVENT REGULATIONS.

===== Other Information =====

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