

CLIFTON ADHESIVE INC. -- COPALTITE -- 8030-00-246-0931

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Product Identification
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Product ID:COPALTITE

MSDS Date:06/23/1989

FSC:8030

NIIN:00-246-0931

MSDS Number: CDXRF

=== Responsible Party ===

Company Name:CLIFTON ADHESIVE INC.

Address:BURGESS PLACE

City:WAYNE

State:NJ

ZIP:07470

Country:US

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

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
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Ingred Name:PHENOLIC RESIN

CAS:25085-50-1

Other REC Limits:NONE RECOMMENDED

Ingred Name:M-CRESOL (SARA 313) (CERCLA)

CAS:108-39-4

RTECS #:GO6125000

Other REC Limits:NONE RECOMMENDED

ACGI

H TLV:5 PPM
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:ETHYL ALCOHOL (ETHANOL)
CAS:64-17-5
RTECS #:KQ6300000
Other REC Limits:NONE RECOMMENDED
OSHA PEL:1000 PPM
ACGIH TLV:1000 PPM

Ingred Name:FORMALDEHYDE (SARA 302/313) (CERCLA)
CAS:50-00-0
RTECS #:LP8925000
Other REC Limits:NONE RECOMMENDED
OSHA PEL:3 PPM
ACGIH TLV:1 PPM
EPA Rpt Qty:100 LBS
DOT Rpt Qty:100 LBS

Ingred Name:METHYL ALCOHOL (METHANOL) (SARA 313) (CERCLA)
CAS:67-56-1
RTECS #:PC1400000
Other REC Limits:NONE RECOMMENDED
ACGIH TLV:200PPM
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:TOLUENE (SARA 313) (CERCLA)
CAS:108-88-3
RTECS #:XS5250000
Other REC Limits:NONE RECOMMENDED
ACGIH TLV:100 PPM
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:WATER
CAS:7732-18-5
RTECS #:ZC0110000
Other REC Limits:NONE RECOMMENDED

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===== Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:NO
Healt

h Hazards Acute and Chronic:SKIN: SEVERE IRRITATION, REDNESS.

INHAL: DIZZINESS, DROWSINESS, TINGLING & PAIN IN HANDS & ARMS. EYE:
SEVERE IRRITATION, REDNESS, SWELLING, CHEMICAL BURNS.

Explanation of Carcinogenicity:NO COMMENT IS LISTED.

Medical Cond Aggravated by Exposure:ASTHMA & DERMATITIS.

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

First Aid:INGEST: INDUCE VOMIT, CALL DR. SKIN: REMOVE CONTAM CLOTHES,
WASH BEFORE REUSE, WASH W/SOAP & WATER. EYE: FLUSH W/
WATER FOR 15

MINUTES, SEE OPHTHALMOLOGIST. INHAL: REMOVE TO FRESH AIR.

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

Flash Point Method:TOC

Flash Point:190F,88C

Lower Limits:6.7

Upper Limits:36.0

Extinguishing Media:CO2, DRY CHEMICAL FOR SMALL FIRE, FOAM WATER FOG
FOR LARGE FIRE.

Fire Fighting Procedures:USE SCBA & PROTECTIVE CLOTHING.

Unusual Fire/Explosion Hazard:MATERIAL MAY POLYMERIZE RAPIDLY & RUPTURE
CONTAINER.

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===== Accidental Release Me
asures =====

Spill Release Procedures:WEAR PROTECTIVE CLOTHING, COLLECT FOR
DISPOSAL, DO NOT DISCHARGE TO WATERWAYS.

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===== Handling and Storage =====

Handling and Storage Precautions:KEEP AWAY FROM HEAT/OPEN FLAME. STORE
AT 32F,>0C

Vapor Pres:-46

Vapor Density:)2.3

Spec Gravity:1.035 TO 1.065

Evaporation Rate & Reference:)4

Solubility in Water:7 TO 10 @ 20C

Appearance and Odor:LIGHT COLORED PASTE, SLIGHT SOLVENT ODOR

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

Stability Indicator/Materials to Avoid: YES

ALKALI METALS, CONCENTRATED NITRIC-SULFURIC ACIDS, ACYL HALIDES,
ALDEHYDES & HOLOGENS.

Stability Condition to Avoid: EXTREME HEAT.

Hazardous Decomposition Products: CO, CO₂, TOXIC CRESOL VAPORS.

Conditions to Avoid Polymerization: EXTREME HEAT.

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

Waste Disposal Methods: INCINERATE WHERE ALLOWABLE BY
FEDERAL/STATE/LOCAL REGULATIO
NS.

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