

CLIFTON ADHESIVE INC -- FA-1030 ACC. -- 8040-00-515-2245

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Product Identification
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Product ID:FA-1030 ACC.
MSDS Date:03/25/1993
FSC:8040
NIIN:00-515-2245
Status Code:A
MSDS Number: CLQZF
=== Responsible Party ===
Company Name:CLIFTON ADHESIVE INC
Address:BURGESS PL
City:WAYNE
State:NJ
ZIP:07470
Country:US
Info Phone Num:201-694-0845; 973-694-0845
Emergency Phone Num:201-694-0845
Preparer
's Name:ERNEST CARTER
Chemtrec Ind/Phone:(800)424-9300
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:METHANOL
CAS:67-56-1
RTECS #:PC1400000
= Wt:76.
OSHA PEL:260 MG/M3;200 PPM
ACGIH TLV:262 MG/M3;200 PPM
ACGIH STEL:328 MG/M3;250 PPM
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:ALIPHATIC AMINE

CAS:63512-71-0

Code:F

===== 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 AND/OR NARCOSIS.CHRONIC:
MAY DAMAGE LIVER. TARGET ORGANS: METHANOL MAY CAUSE LIVER, KIDNEY,
EYE, LUNG, SPLEEN, BRAIN OR NERVOUS SYSTEM DAMAGE, BASED ON ANIMAL
DATA.

Effects of Overexposure:IRRITATION TO EYES AN
D MUCOUS MEMBRANES. CAN

ALSO CAUSE SKIN DRYNESS AND CRACKING, CAN CAUSE BLINDNESS.

Medical Cond Aggravated by Exposure:RESPIRATORY AILMENTS AND LIVER
AILMENTS.

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

First Aid:SKIN: WASH WITH SOAP AND WATER. GET MEDICAL ATTENTION. EYES:

FLUSH EYES ABUNDENTLY WITH CLEAN WATER AND REFER TO PHYSICIAN.

INGESTION: INDUCE VOMITING. REFER TO PHYSICIAN. EXCESSIVE

INHALATION: REMOV E PATIENT TO FRESH AIR OR GIVE OXYGEN.

REFER TO
PHYSICIAN.

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

Flash Point Method:TCC

Flash Point:=12.2C, 54.F

Autoignition Temp:=463.9C, 867.F

Lower Limits:5.5%

Upper Limits:36.5%

Extinguishing Media:CO2, FOAM, DRY CHEMICAL.

Fire Fighting Procedures:NIOSH/MSHA APPROVED SELF CONTAINED BREATHING
APPARATUS SHOULD BE WORN. USE WATER SPRAY TO COOL FIRE EXPOSED
CONTAINERS AND DISPERSE 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 ATMOSPHERE SUPPLYING OR AIR PURIFYING RESPIRATOR FOR ORGANIC VAPORS AS REQUIRED TO MAINTAIN EXPOSURE LEVELS BELOW RECOMMENDED LIMITS.

Ventilation:LOCAL EXHAUST: REMOVE VAPORS DURING PROCESSING. MECHANICAL EXHAUST: EXPLOSION-PROOF EQUIPMENT. SPECIAL: REDUCE VAPOR CONCENTRATIONS BELOW SPECIFIED LIMITS.

Protective Gloves:PVA GLOVES.

Eye Protection:GOGGLES.

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

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

Supplemental Safety and Health

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

Boiling Pt.=63.9C, 147.F

Vapor Pres:97.7 @ 20 DEG. C. OR 68F

Vapor Density:1.11

Spec Gravity:0.851

VOC Pounds/Gallon:642

VOC Grams/Liter:5.37

Appearance and

Odor:AMBER, PUNGENT AMINE ODOR

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

Stability Indicator/Materials to Avoid:YES

Stability Condition to Avoid:AVOID STRONG ACIDS, HEAT, OPEN FLAMES, SPARKS, HOT SURFACES, AND OXIDIZING AGENTS.

Hazardous Decomposition Products:AMMONIA. HYDROGEN CHLORIDE.

Conditions to Avoid Polymerization:WILL NOT OCCUR.

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH FED

ERAL, STATE, AN

DLOCAL CHEMICAL AND SOLVENT WASTE DISPOSAL REGULATIONS.

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