

NORTECH ADHESIVE CORP -- NORTECH ADHESIVE 2122 -- 8040-00-433-4065

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Product Identification
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Product ID:NORTECH ADHESIVE 2122
MSDS Date:11/14/1988
FSC:8040
NIIN:00-433-4065
MSDS Number: BLJVH
=== Responsible Party ===
Company Name:NORTECH ADHESIVE CORP
Address:136 HALLADAY STREET
Box:5256
City:JERSEY CITY
State:NJ
ZIP:07305
Country:US
Info Phone Num:201-433-3766
Emergency Phone Num:201-4
33-3766
CAGE:0GD30
=== Contractor Identification ===
Company Name:NORTECH ADHESIVE CORP
Address:136 HALLADAY STREET
Box:5256
City:JERSEY CITY
State:NJ
ZIP:07305
Country:US
Phone:201-433-3766
CAGE:0GD30

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Composition/Information on Ingredients
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Ingred Name:TOLUENE (SARA III)
CAS:108-88-3
RTECS #:XS5250000
Fraction by Wt: 16%
Other REC Limits:NONE SPECIFIED
OSHA PEL:200 PPM/150 STEL
ACGIH TLV:50 PPM; 9293
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:METHYL E

THYL KETONE (2-BUTANONE) (MEK) (SARA III)

CAS:78-93-3

RTECS #:EL6475000

Fraction by Wt: 54%

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

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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

Effects of Overexposure:EYE AND SKIN IRRITATION, DEPRESS

ION, HEADACHE,

DIZZINESS AND NAUSEA.

Medical Cond Aggravated by Exposure:EXISTING EYE, SKIN AND RESPIRATORY

DISORDERS. PRE-EXISTING HEART DISORDERS MAY BE AGGRAVATED.

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

First Aid:INHALED: REMOVE TO FRESH AIR, IF NEEDED ARTIFICIAL

RESPIRATION-GET MEDICAL ATTENTION. EYE: FLUSH W/WATER (15 MIN.) GET

MEDICAL ATTENTION. SKIN: SOAP AND WATER IRRIGATION. GET MEDICAL

ATTENTION. INGEST ION: DON'T INDUCE VOMITING. GET

MEDICALATTENTION.

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

Flash Point Method:TCC

Flash Point:20.0F,-6.7C

Lower Limits:1.8

Upper Limits:11.5

Extinguishing Media:IN CASE OF FIRE, USE FOG, FOAM, DRY CHEMICALS AND

CO2 EXTINGUISHER.

Fire Fighting Procedures:HANDLE AS A VERY FLAMMABLE LIQUID.

Unusual Fire/Explosion Hazard:CONTAINER EXPOSED TO INTENSE HEAT FROM

FIRE SHOULD BE COOLED WITH WATER TO PREVENT VAPOR PRESSURE

BUILD-UP, WHICH COULD RESULT IN CONTAIN

R RUPTURE.

===== Accidental Release Measures =====

Spill Release Procedures:ELIMINATE ALL SOURCES OF IGNITION. DIKE & CONTAIN SPILL WITH INERT MATERIAL (EARTH, SAND). PLACE IN NON-LEAKING CONTAINERS.

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

Handling and Storage Precautions:KEEP CONTAINERS CLOSED WHEN NOT IN USE. KEEP AWAY FROM ALL SOURCES OF IGNITION.

Other Precautions:AVOID SKIN AND EYE CONTACT. AVOID INHALATION OF VAPOR

S.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:USE NIOSH RESPIRATOR IF TLV IS EXCEEDED.

Ventilation:USE LOCAL EXHAUST AND MECHANICAL. SPECIAL: EXPLOSION-PROOF.

Protective Gloves:CHEMICAL RESISTANT.

Eye Protection:SAFETY GOGGLES.

Other Protective Equipment:SAFETY SHOWER & EYE BATH SHOULD BE AVAILABLE.

Work Hygienic Practices:WASH WITH SOAP & WATER AFTER HANDLING.

Supplemental Safety and Health

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

HCC:F2

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

Vapor Pres:186 MM HG

Vapor Density:3.2

Spec Gravity:.7

Evaporation Rate & Reference:5.0 (BUTYL ACETATE = 1)

Solubility in Water:INSOLUBLE

Appearance and Odor:BROWN COLORED LIQUID, HYDROCARBON ODOR.

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

Stability Indicator/Materials to Avoid:YES

CONTACT WITH STRONG OXIDIZING AGENTS.

Hazardous Decomposition Products:CARBON MONOXIDE AND UNIDENTIFIABLE COMPOUNDS MAY BE F

ORMED DURING COMBUSTION.

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

Waste Disposal Methods:FOLLOW FEDERAL AND LOCAL APPROVED ENVIRONMENTAL REGULATIONS.

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