

Product ID:NORTECH ADHESIVE #2189

MSDS Date:11/14/1988

FSC:8040

NIIN:00-543-7170

MSDS Number: BTSNY === Responsible Party ===

Company Name: NORTECH ADHESIVE CORP.

Address:136 HALLADAY ST.

Box:5256

City: JERSEY CITY

State:NJ ZIP:07305 Country:US

Info Phone Num:201-433-3766

Emergency Phone Num:201-433-3766

CAGE:0GD30

=== Contractor Identification ===

Company Nam

e:NORTECH ADHESIVE CORP Address:136 HALLADAY STREET

Box:5256

City: JERSEY CITY

State:NJ ZIP:07305 Country:US

Phone:201-433-3766

CAGE:0GD30

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

Ingred Name: TOLUENE (SARA III)

CAS:108-88-3

RTECS #:XS5250000 Fraction by Wt: 14%

Other REC Limits: NONE RECOMMENDED

OSHA PEL:200 PPM; Z-2 ACGIH TLV:S, 50 PPM; 9394 EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

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

CAS:78-93-3 RTECS #: EL6475000 Fraction by Wt: 56% Other REC Limits: NONE RECOMMENDED OSHA PEL:200 PPM ACGIH TLV:200 PPM/300STEL 9394 EPA Rpt Qty:5000 LBS DOT Rpt Qty:5000 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:EYES:MAY CAUSE IRRITATION.SKIN:MAY CAUSE IRRITATION.INGEST:MAY CAUSE GI TRACT IRRITATION.INHAL:MAY CAUSE RESPIRATORY IRRITAT ION AND CNS DEPRESSION Explanation of Carcinogenicity: THERE ARE NO INGREDIENTS ABOVE 0.1% WHICH ARE IDENTIFIED AS CARCINOGENS BY NTP, IARC OR OSHA. Effects of Overexposure:INHAL:HEADACHE,DIZZINESS,NAUSEA. Medical Cond Aggravated by Exposure: PERSONS WITH PRE-EXISTING EYE, SKIN, HEART AND RESPIRATORY AILMENTS MAY BE AT INCREASED RISK FROM EXPOSURE. First Aid:SKIN:REMOVE CONTAMINATED CLOTHING;WASH WITH SOAP AND WATE R.EYES:FLUSH WITH WATER FOR 15 MINUTES.INHAL:REMOVE TO FRESH AIR.GIVE OXYGEN OR ARTIFICIAL RESPIRATION IF NEEDED.INGEST:DO NOT INDUCE VOMITING. GET PROMPT QUALIFIED MEDICAL ATTENTION.

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

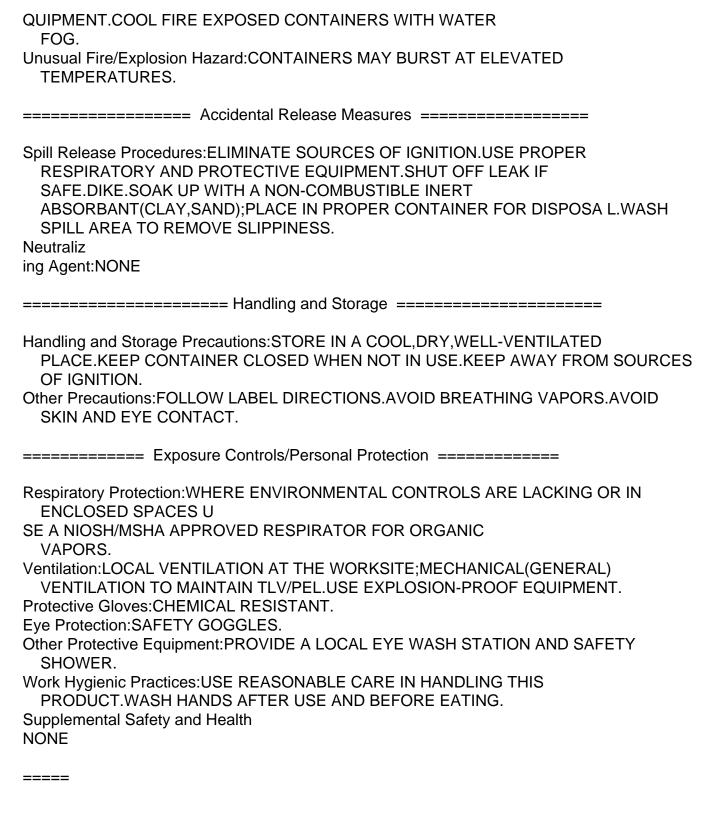
Flash Point Method:TCC Flash Point:20.0F,-6.7C

Lower Limits:1.8 Upper Limits:11.5

Extinguishing Media: WATER FOG, FOAM, DRY CHEMICAL, CARBON DIOXIDE.

Fire Fighting Procedures: USE A SELF-CONTAINED BREATHING APPARATUS AND

FULL PROTECTIVE E



======= Physical/Chemical Properties =========
HCC:F2 Boiling Pt:=55.6C, 132.F Vapor Pres:186 Vapor Density:3.2 Spec Gravity:0.7 Evaporation Rate & Description (N-BUTYL ACETATE=1) Solubility in Water:NEGLIGIBLE Appearance and Odor:LIQUID;BROWN;HYDROCARBON ODOR
========= Stability and Reactivity Data =========
Stability Indicator/Materials to Avoid:YES STRONG OXIDIZING AGENTS. Stability Condition to Avoid:HIGH HEAT,SOURCES OF IGNITION. Hazardous Decompo sition Products:CARBON DIOXIDE,CARBON MONOXIDE, AND OTHER UNIDENTIFIED COMPOUNDS.
======= Disposal Considerations ==========
Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH FEDERAL,STATE AND LOCAL REGULATIONS.
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