

FULLER H B CO -- SC-0846 ADHESIVE -- 8040-00-273-8717

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

Product ID:SC-0846 ADHESIVE

MSDS Date:06/29/1989

FSC:8040

NIIN:00-273-8717

MSDS Number: BJQQT

=== Responsible Party ===

Company Name:FULLER H B CO

Address:1200 WOLTERS BLVD

City:VADNAIS HEIGHTS

State:MN

ZIP:55110

Country:US

Info Phone Num:612-481-3300

Emergency Phone Num:612-481-3300

CAGE:0DH19

=== Contractor

Identification ===

Company Name:H.B. FULLER COMPANY

Address:3500 LEXINGTON AVENUE N.

Box:City:ST. PAUL

State:MN

ZIP:55126-8076

Country:US

Phone:612-236-5300/ -5309 FAX

CAGE:0DH19

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

Ingred Name:HEXANE (N-HEXANE)

CAS:110-54-3

RTECS #:MN9275000

Fraction by Wt: > 10%

Other REC Limits:LEL:1.1 +

OSHA PEL:500 PPM

ACGIH TLV:50 PPM; 9293

EPA Rpt Qty:1 LB

DOT Rpt Qty:1 LB

Ingred Name:TOLUENE (SARA III)

CAS:108-88-3

RTECS #:XS5250000

F

raction by Wt: 14.7%
Other REC Limits:LEL:1.2
OSHA PEL:200 PPM/150 STEL
ACGIH TLV:50 PPM; 9293
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:ACETONE (SARA III)
CAS:67-64-1
RTECS #:AL3150000
Fraction by Wt: 38.7%
Other REC Limits:LEL:2.6
OSHA PEL:1000PPM
ACGIH TLV:750PPM/1000STEL;9293
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:VOC: 641 G VOC/LITER OF MATERIAL, LESS WATER AND EXEMPT
SOLVENTS
RTECS #:9999999VO
Other REC Limits:NONE SPECIFIED

=====
Identification =====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:LONG TERM OVEREXPOSURE MAY CAUSE LIVER
AND KIDNEY DAMAGE.N-HEXANE HAS BEEN DEMONSTRATED TO CAUSE
PERIPHERAL NERVE DAMAGE IN OVEREXPOSED WORKERS.
Effects of Overexposure:EYES:MODERATE IRRIT.SKIN:LIQUID CONTACT WILL
DRY & DEFAT THE SKIN,IRRITATION & DERMATITIS.INHALATION:OVEREXPO TO
VAPORS WILL CAUSE I
RRITATION OF THE NOSE,THROAT & RESPIRATORY TRACT
& MAY CAUSE DIZZINE SS,HEADACHES,NAUSEA OR UNCONSCIOUSNESS.LOSS OF
FEELING AND WEAKNESS IN THE HANDS AND FEET AND LOSS OF MANUAL
DEXTERITY
Medical Cond Aggravated by Exposure:NO KNOWN EFFECT ON OTHER ILLNESSES.

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First Aid Measures =====

First Aid:EYES:FLUSH IMMEDIATELY WITH LARGE AMOUNTS OF WATER FOR 15
MINUTES.CALL A PHYSICIAN.SKIN:WASH AFFECTED AREA WITH SOAP AND
WATER.LAUNDER CONT

AMINATED CLOTHING BEFORE REUSE. INHALED: REMOVE FROM EXPOSURE. RESTORE BREATHING IF NECESSARY. KEEP WARM AND QUIET. CALL A PHYSICIAN.

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

Flash Point Method: TCC

Flash Point: < 0 F / < -18 C

Extinguishing Media: USE WATER SPRAY, FOAM, DRY CHEMICAL OR CARBON DIOXIDE.

Fire Fighting Procedures: PERSONS EXPOSED TO PRODUCTS OF COMBUSTION SHOULD WEAR SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE EQUIPMENT.

Unusual Fire

Explosion Hazard: THERE IS THE POSSIBILITY OF PRESSURE BUILDUP IN CLOSED CONTAINERS WHEN HEATED. WATER SPRAY MAY BE USED TO COOL CONTAINERS.

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

Spill Release Procedures: REMOVE ALL SOURCES OF IGNITION. VENTILATE AREA. AVOID BREATHING VAPORS. DIKE AND CONTAIN SPILL WITH INERT ABSORBENT AND TRANSFER TO CONTAINER FOR DISPOSAL. USE NON-SPARKING TOOLS. KEEP SPILL OUT OF SEWERS.

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

Handling and Storage Precautions: STORAGE IN COMPLIANCE WITH OSHA 1910.106. DO NOT STORE NEAR HEAT, SPARKS OR FLAME.

Other Precautions: DRUMS OF THIS MATERIAL SHOULD BE GROUNDED WHEN POURING. KEEP CONTAINER CLOSED. EMPTIED CONTAINER RETAINS VAPOR AND PRODUCT RESIDUE. OBSERVE ALL LABELED SAFEGUARDS UNTIL CONTAINER IS CLEANED. DO NOT CUT OR WELD ON OR NEAR THIS CONTAINER.

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

Respiratory Protection

Protection: USE NIOSH APPROVED EQUIPMENT-ORGANIC VAPOR RESPIRATORS WHEN AIRBORNE EXPOSURE LIMITS ARE EXCEEDED.

Ventilation: LOCAL EXHAUST VENTILATION PREFERRED. PROVIDE VENTILATION TO CONTROL CONTAMINANT LEVELS BELOW AIRBORNE EXPOSURE LIMITS.

Protective Gloves: USE RUBBER GLOVES

Eye Protection: WEAR SAFETY GLASSES: CHEM SAFETY GOGGLES

Other Protective Equipment: APPROPRIATE PROTECTIVE CLOTHING.

Work Hygienic Practices: LAUNDER CONTAMINATED CLOTHING BEFORE REUSE. HAVE EYE WASHES AVAILABLE WHERE

E EYE CONTACT CAN OCCUR.
Supplemental Safety and Health

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

HCC:F2
Boiling Pt:B.P. Text:> THAN 133F
Spec Gravity:6.6 LBS/GL
Viscosity:275 CPS
Solubility in Water:NON-MISCIBLE
Appearance and Odor:LIQUID

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

Stability Indicator/Materials to Avoid:YES
Hazardous Decomposition Products:INCOMPLETE COMBUSTION CAN YIELD LOW
MOLECULAR WEIGHT HYDROCARBONS, CARBON MONOXID
E, HYDROGEN CHLORIDE,
PHOSGENE.

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

Waste Disposal Methods:THIS PRODUCT IS HAZARDOUS WASTE.IT IS IGNITABLE
WASTE CLASS D001.DISPOSAL VIA INCINERATION IS RECOMMENDED.CONSULT
YOUR STATE OR LOCAL AUTHORITIES FOR PROPER DISPOSAL IN THE EVENT
MORE RESTRICTIVE REQU IREMENTS APPLY.

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