

BF GOODRICH ADHESIVE SYS -- PL-106, PART A, #2777010 -- 8030-00-138-1761

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

Product ID:PL-106, PART A, #2777010

MSDS Date:01/01/1987

FSC:8030

NIIN:00-138-1761

MSDS Number: BDBHX

=== Responsible Party ===

Company Name:BF GOODRICH ADHESIVE SYS/AKRON, OH 44318

Emergency Phone Num:(216) 374-3422

CAGE:BFGAD

=== Contractor Identification ===

Company Name:BF GOODRICH AD

HESIVE SYSTEMS

Address:123 WEST BARTGES ST. D/1932/1904

City:AKRON

State:OH

ZIP:44311

Country:US

Phone:216-374-2824(CLIFF PEARSON)

CAGE:BFGAD

Company Name:BF GOODRICH CO

Address:3925 EMBASSY PKY

Box:5471

City:AKRON

State:OH

ZIP:44313-0471

Country:US

Phone:216-374-3985

CAGE:25472

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

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

CAS:78-93-3

RTECS #:EL6475000

Fraction by Wt: 30%

OSHA PEL:200 PPM/300 STEL

ACGIH TLV:

200 PPM/300STEL 9192  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:TOLUENE (SARA III)  
CAS:108-88-3  
RTECS #:XS5250000  
Fraction by Wt: 15%  
OSHA PEL:200 PPM/150 STEL  
ACGIH TLV:50 PPM; 9293  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:GLYCOL ETHER ACETATE  
Fraction by Wt: 10%

Ingred Name:EPOXY  
Fraction by Wt: 15%

Ingred Name:ZINC CHROMATE  
CAS:13530-65-9  
RTECS #:GB3290000  
Fraction by Wt: 15%  
OSHA PEL:0.1 MG/M3 (CRO3)  
ACGIH TLV:0.01MG/M3(CR)A1;9192

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

Effects of Overexposure:INHALATION: HEADACHE/NAUSEA/LOSS OF  
COORDINATION/DIZZINESS/UNCONSCIOUSNESS/EVEN ASPHYXIATION.

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

First Aid:INHALATION: REMOVE TO FRESH AIR. SKIN: REMOVE CONTAMINATED  
CLOTHING/LAUNDER BEFORE REUSE. WASH AFFECTED AREA W/SOAP & WATER.  
EYE: FLUSH W/WATER FOR AT LEAST 15 MINUTES. INGESTION: DO NOT  
INDUCE VOMITI NG. CALL A PHYSICIAN IMMEDIATELY.

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

Flash Point:20F TCC

Lower Limits:1.4%

Extinguishing Media:WATER FOG, CO2, FOAM, DRY CHEMICAL

Fire Fighting Procedures:DON'T ENTER CONFINED AREA W/OUT PROTECTIVE EQUIPMENT SCBA.

Unusual Fire/Explosion Hazard:VAPOR MAY BUILD UP IN POORLY VENTILATED AREAS/BE IGNITED, CAUSING FLASH FIRES OR EXPLOSIONS.

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

Spill Release Procedures:ELIMINATE ALL IGNITION SOURCES, PROVIDE

ADEQUATE VENTILATION, AVOID BREATHING VAPORS.AVOID EYE/SKIN CONTACT. WIPE UP WITH RAGS/PAPER/OTHER ABSORBENT. PLACE IN SUITABLE CLOSED CONTAINERS FOR DISPOSAL.

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

Handling and Storage Precautions:USE ONLY IN A WELL VENTILATED AREA.

ELIMINATE ALL SOURCES OF IGNITION SUCH AS SPARKS/FLAMES/NO EXPLOSION PROOF DEVICES.

Other Precautions:AVOID PROLONGED/REPEATED SKIN CONTACT OR BREATHING OF VAPORS. KEEP OUT OF THE REACH

OF CHILDREN. STORE IN TIGHTLY CLOSED

CONTAINER, IN A COOL DRY PLACE, AWAY FROM ALL SOURCES OF IGNITION/HEAT

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

Respiratory Protection:>TLV, USE NIOSH APPROVED RESPIRATOR FOR ORGANIC VAPORS.

Ventilation:PROVIDE LOCAL EXHAUST VENTILATION TO KEEP BELOW TLV

Protective Gloves:IMPERVIOUS

Eye Protection:CHEMICAL GOGGLES

Supplemental Safety and Health

MSDS DATE: 19 FEB 86, WGT PER GAL: 8.31 PDS. KEY1:F3.

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= Physical/Chemical Properties =====

HCC:F2

Boiling Pt:B.P. Text:175-410F

Vapor Density:>AIR

Evaporation Rate & Reference:N-BUTYL ACETATE

Appearance and Odor:GREEN COLORED LIQUID WITH AROMATIC ODOR.

Percent Volatiles by Volume:68%

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS.

Hazardous Decomposition Products:CO<sub>2</sub>, CO, SMOKE, ALIPHATICS AND OTHERS.

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

Waste Disposal Methods:THIS MATERIAL IS DISCARDED. IS HAZARDOUS/MUST BE PROPERLY STORED, TRANSPORTED. DISPOSED OF IN ACCORDANCE WITH APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS.

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