

AMFUEL -- LP-839 -- 8040-00-262-9060

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Product Identification  
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Product ID:LP-839

MSDS Date:04/05/1990

FSC:8040

NIIN:00-262-9060

MSDS Number: BKHKW

=== Responsible Party ===

Company Name:AMFUEL

Address:601 FIRESTONE DRIVE

Box:887

City:MAGNOLIA

State:AR

ZIP:71753

Info Phone Num:(501) 234-3381

Emergency Phone Num:(501) 234-3381

Preparer's Name:BARYY JOHNSON

CAGE:AMFUE

=== Contractor Identif

ication ===

Company Name:AM FUEL AMERICIAN FUEL AND COATED FABRICS COMPANY

CAGE:05476

Company Name:AMFUEL

Address:601 FIRESTONE DRIVE

Box:887

City:MAGNOLIA

State:AR

ZIP:71753

Country:US

Phone:501-234-3381 7288

CAGE:AMFUE

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Composition/Information on Ingredients  
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Ingred Name:ADHESIVE (MEK BASED)

Fraction by Wt: 62.2%

OSHA PEL:200 PPM

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

CAS:78-93-3

RTECS #:EL6475000

Fraction by Wt: 37.8%

Other REC Limits:590

MG/CUM  
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:EYES: IRRITATION. SKIN: IRRITATION,  
DEFATTING, DRYNESS & DERMATITIS. INHALATION: IRRITATION TO NOSE,  
THROAT RESPIRATORY TRACT, CENTRAL NERVOUS SYSTEM DEPRESSION &  
BREA  
THING DIFFICULTY. INGESTION: TOXI C, HARMFUL, CENTRAL NERVOUS  
SYSTEM DEPRESSION, UNCONSCIOUSNESS & DROWSY.  
Explanation of Carcinogenicity:NONE  
Effects of Overexposure:EYES: IRRITATION. SKIN: IRRITATION, DEFATTING,  
DRYNESS & DERMATITIS. INHALATION: IRRITATION TO NOSE, THROAT,  
RESPIRATORY TRACT, CENTRAL NERVOUS SYSTEM DEPRESSION & BREATHING  
DIFFICULTY. INGESTION: TOX IC, HARMFUL, CENTRAL NERVOUS SYSTEM  
DEPRESSION, UNCONSCIOUSNESS & DROWSY.  
Medical Cond Aggravated by Exposure:EY  
E, SKIN & RESPIRATORY DISORDERS

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

First Aid:EYES/SKIN: FLUSH W/PLENTY OF WATER FOR AT LEAST 15 MINS.  
INHALATION: REMOVE TO FRESH AIR. GIVE CPR OR OXYGEN IF NEEDED.  
INGESTION: DRINK 2 GLASSES OF WATER & INDUCE VOMITING BY GIVING 2  
TABLE SPOONS S YRUP OF IPECAC OR BY TOUCHING FINGER TOBACK OF  
VICTIM'S THROAT & KEEP VICTIM'S HEAD BELOW HIPS. NEVER GIVE  
ANYTHING BY MOUTH TO AN UNCONSCIOUS/DROWSY PERSON. OBTAIN M  
EDICAL  
ATTENTION IN ALL CASES.

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

Flash Point Method:TCC  
Flash Point:23F  
Lower Limits:1.8%  
Upper Limits:11.5%  
Extinguishing Media:WATER (FOG), ALCOHOL FOAM, DRY CHEMICAL & CO2  
Fire Fighting Procedures:FLAMMABLE. EVACUATE AREA. FULL PROTECTIVE  
CLOTHING, INCLUDING SELF-CONTAINED BREATHING APPARATUS. COOL FIRE  
EXPOSED CONTAINERS W/WATER.  
Unusual Fire/Explosion Hazard:CONTAINERS EXPOSED TO INTENSE HEAT FROM  
FIRES SHO

ULD BE COOLED W/WATER TO PREVENT VAPOR PRESSURE BUILD-UP WHICH COULD RESULT IN CONTAINER RUPTURE.

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

Spill Release Procedures:ELIMINATE ALL SOURCES OF IGNITION. VENTILATE AREA. SMALL SPILLS MAY BE COLLECTED W/ABSORBENT MATERIALS & PLACED IN NON-LEAKING CONTAINERS. LARGE SPILL SHUT OFF LEAK IF SAFE TO DO SO. DIKE & CONTAIN. S OAK UP RESIDUE W/AN ABSORBENT SUCH AS CLAY/SAND.

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

Handling and Storage Precautions:DON'T CUT/DRILL/GRIND/WELD/PERFORM SIMILAR OPERATIONS ON/NEAR CONTAINERS. STATIC ELECTRICITY MAY ACCUMULATE & CREATE FIRE HAZARD. NO SMOKING.

Other Precautions:VAPOR MAY ACCUMULATE & TRAVEL TO IGNITION SOURCES DISTANT FROM THE HANDLING SITE; FLASH-FIRE CAN RESULT. CONTAINERS MAY BE HAZARDOUS WHEN EMPTY/CAN CONTAIN EXPLOSIVE VAPORS. AVOID CONTACT W/SKIN & EYE S. GROUND/BOND CONTAINER/EQUIPMENT.

===== E  
xposure Controls/Personal Protection =====

Respiratory Protection:USE NIOSH-APPROVED RESPIRATOR EXPOSURE IS >TLV. USE EITHER AN ATMOSPHERE-SUPPLYING RESPIRATOR OR AN AIR-PURIFYING RESPIRATOR FOR ORGANIC VAPORS.

Ventilation:EXPLOSION-PROOF GENERAL VENTILATION MAY HAVE TO BE SUPPLEMENTED BY LOCAL EXHAUST TO KEEP