

AMFUEL -- LP-719 PART A -- 8040-00-200-6415

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

Product ID:LP-719 PART A

MSDS Date:09/21/1992

FSC:8040

NIIN:00-200-6415

MSDS Number: BZFXC

=== Responsible Party ===

Company Name:AMFUEL

Address:601 FIRESTONE DIRVE

Box:887

City:MAGNOLIA

State:AR

ZIP:71753

Country:US

Info Phone Num:501-234-3381

Emergency Phone Num:501-234-3381

CAGE:0M3D7

=== Contractor Identification ==

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Company Name:AMFUEL

Address:601 FIRESTONE DRIVE

Box:City:MAGNOLIA

State:AR

ZIP:71753

Phone:(501) 234-3381

CAGE:0M3D7

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

Ingred Name:COLUMBIA CARBON, CARBON BLACK, LAMPBLACK, BLACK PEARLS
(IARC CARC GROUP 3) - *96-2*

CAS:1333-86-4

RTECS #:FF5800000

Fraction by Wt: 1.5%

Other REC Limits:3.5 MG/CUM (NIOSH)

OSHA PEL:3.5 MG/CUM

ACGIH TLV:3.5 MG/CUM

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

CAS:78-93-3

RTECS #:EL

6475000
Fraction by Wt: 81.07%
Other REC Limits:590 MG/CUM
OSHA PEL:200 PPM
ACGIH TLV:590 MG/CUM
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:NITRILE RUBBER
Fraction by Wt: 2.52%

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

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:INHALATION: MAY CAUSE NASAL &
RESPIRATORY IRRITATION, CNS EFFECTS. SKIN: IRRITATION & DERMATITI
S.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:IRRITATION, DIZZINESS, WEAKNESS, FATIGUE,
NAUSEA, HEADACHE, DEFATTING, DRYNESS, REDNESS, TEARING, BLURRED
VISION.
Medical Cond Aggravated by Exposure:PRE-EXISTING EYE, SKIN &
RESPIRATORY DISORDERS.

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

First Aid:INHALATION: REMOVE TO FRESH AIR & GIVE OXYGEN. SKIN: WASH
W/SOAP & WATER. EYES: FLUSH W/WATER FOR 15 MINS. OBTAIN MEDICAL
ATTENTION IN ALL
CASES.

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

Flash Point Method:TCC
Flash Point:23F
Lower Limits:2
Upper Limits:11
Extinguishing Media:ALCOHOL FOAM, DRY CHEMICAL, CO2
Fire Fighting Procedures:WEAR SCBA W/A FULL FACEPIECE OPERATED IN
POSITIVE PRESSURE DEMAND MODE WHEN FIGHTING FIRES.
Unusual Fire/Explosion Hazard:VAPORS ARE HEAVIER THAN AIR & TRAVEL
ALONG THE GROUND/OTHER IGNITION SOURCES AT LOCATION DISTANCES FROM
HANDLING POINT. PRODUCT CAN IGNITE E

XPLOSIVELY.

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

Spill Release Procedures:ABSORB LIQUID W/ABSORBENT MATERIAL & TRANSFER TO CONTAINERS.

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

Handling and Storage Precautions:STORE AWAY FROM SOURCES OF HEAT, FLAME & SPARKS.

Other Precautions:NEVER USE WELDING/CUTTING TORCH ON/NEAR FULL/EMPTY DRUMS PRODUCT (EVEN RESIDUE) CAN IGNITE EXPLOSIVELY. ALL METAL CONTAINERS SHOULD BE GROUNDED &/ BONDED WHEN MATERIAL IS TRANSFERRED.

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

Respiratory Protection:USE A NIOSH-APPROVED RESPIRATOR TO PREVENT OVEREXPOSURE.

Ventilation:EXPLOSION-PROOF GENERAL MAY HAVE TO SUPPLEMENTED BY LOCAL EXHAUST TO MAINTAIN CONCENTRATIONS < RECOMMENDED TLVS.

Protective Gloves:CHEMICAL RESISTANT

Eye Protection:CHEMICAL GOGGLES

Other Protective Equipment:CHEMICAL RESISTANT CLOTHING TO MINIMIZE CONTACT AS NEEDED TO PREVENT OVEREXP
OSURE.

Supplemental Safety and Health

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

Boiling Pt:B.P. Text:175F

Vapor Pres:77.5

Vapor Density:2.5

Spec Gravity:0.8062

Solubility in Water:27%

Appearance and Odor:LIQUID W/KETONE ODOR

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid:PILOT LIGHTS, SPARKS, HEATERS, SMOKING,
ELECTRIC MOTORS, STATIC ELECTRICITY/

OTHER IGNITION SOURCES.

Hazardous Decomposition Products:CO & UNIDENTIFIED ORGANIC COMPOUNDS.

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

Waste Disposal Methods:DISPOSE OF IAW/FEDERAL, STATE & LOCAL
REGULATIONS. FLAMMABLE LIQUID.

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