

AAPER ALCOHOL AND CHEMICAL CO. -- B-B 400 -- 9110-00-391-7813

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Product Identification  
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Product ID:B-B 400

MSDS Date:08/01/1990

FSC:9110

NIIN:00-391-7813

MSDS Number: BMCK

=== Responsible Party ===

Company Name:AAPER ALCOHOL AND CHEMICAL CO.

Address:1101 ISAAC SHELBY DRIVE

Box:339

City:SHELBYVILLE

State:KY

ZIP:40065

Country:US

Info Phone Num:502-633-0650

Emergency Phone Num:502-633-0650

/800-424-9300(CHEMTREC)

CAGE:61305

=== Contractor Identification ===

Company Name:AAPER ALCOHOL AND CHEMICAL CO

Address:1101 ISAAC SHELBY DR

Box:339

City:SHELBYVILLE

State:KY

ZIP:40066-0339

Country:US

Phone:502-633-0650

CAGE:61305

Company Name:OCMULGEE SUPPLY CO. (800-476-9104)

CAGE:0CTK0

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Composition/Information on Ingredients  
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Ingred Name:ETHYL ALCOHOL (ETHANOL)

CAS:64-17-5

RTECS #:KQ6300000

Fraction by Wt: 70%

Other REC Limits:NONE SPECIFIED

OSHA PEL:1000 PPM

ACG

IH TLV:1000 PPM; 9192

Ingred Name:METHYL ALCOHOL (METHANOL) (SARA III)

CAS:67-56-1

RTECS #:PC1400000

Fraction by Wt: 3.3%

Other REC Limits:NONE SPECIFIED

OSHA PEL:S,200PPM/250STEL

ACGIH TLV:S,200PPM/250STEL; 93

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:ACETONE (SARA III)

CAS:67-64-1

RTECS #:AL3150000

Fraction by Wt: 3.2%

Other REC Limits:NONE SPECIFIED

OSHA PEL:1000PPM

ACGIH TLV:750PPM/1000STEL;9293

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

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Hazards Identification  
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LD50 LC50 Mixture:ORAL LD50 (RAT) IS 15 GM/KG (METHANOL)

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:INGESTION: ALCOHOLIC BREATH,

EXHILARATION FOLLOWED BY CNS DEPRESSION, SLURRED SPEECH,

CONVULSIONS AND HYPOGLYCEMIA. EYES: IRRITATION UPON DIRECT CONTACT.

SKIN: MAY CAUSE IRRITATION UPON PROLONGED CONT ACT. INHALATION: NOT

KNOWN. INGESTION OFMETHANOL MAY C

AUSE BLINDNESS OR DEATH.

Explanation of Carcinogenicity:THIS COMPOUND CONTAINS NO INGREDIENTS AT  
CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT  
CARCINOGENS.

Effects of Overexposure:ALCOHOLIC BREATH, EXHILARATION FOLLOWED BY CNS  
DEPRESSION, SLURRED SPEECH, CONVULSIONS AND HYPOGLYCEMIA

Medical Cond Aggravated by Exposure:NONE KNOWN.

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First Aid Measures  
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First Aid:INGESTION: TREAT SYMPTOMATICALLY FOR INTOXICATION,

DEHYDRATION, ACIDOSIS OR HYPOGLYCEMIA AS REQUIRED. EYES: FLUSH WITH WATER FOR 15 MINUTES. GET MEDICAL ATTENTION IF IRRITATION PERSISTS. SKIN: REMOVE CONTAMINATED CLOTHING. WASH SKIN WITH WATER. INHALATION: BREATH FRESH AIR & SIP WATER. GET MEDICAL ADVICE IF COUGHING CONTINUES.

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

Flash Point Method:TCC

Flash Point:53.0F,11.7C

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

Fire Fighting Procedures

:DO NOT USE A HIGH PRESURE STREAM OF WATER.

WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT,FULL FACED SELF CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:CLOSED CANS EXPOSED TO FLAME AND HEAT MAY ERUPT, SCATTERING BURNING FRAGMENTS.

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

Spill Release Procedures:REMOVE ALL SOURCES OF IGNITION. PROVIDE ADEQUATE VENTILATION. ABSORB ON VERMICULITE OR OTHER ABSORBENT. FLUSH SPILL AREA WITH WATER.

Neutralizing

Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE IN A COOL DRY PLACE (40F TO 125F). PROVIDE ADEQUATE VENTILATION IN AREA OF USE. STORE AWAY FROM SOURCES OF HEAT OR OPEN FLAME.

Other Precautions:NONE

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

Respiratory Protection:PROVIDE ADEQUATE VENTILATION OF THE AREA.

Ventilation:NONE NORMALLY REQUIRED.

Protective Gloves:NONE

NORMALLY REQUIRED.

Eye Protection:SAFETY GLASSES RECOMMENDED

Other Protective Equipment:NONE NORMALLY REQUIRED.

Work Hygienic Practices:AVOID CONTACT WITH SKIN AND EYES. UNDER NORMAL CONDITIONS OF USE, NO SPECIAL PROTECTION FOR EYES/SKIN IS REQUIRED.

Supplemental Safety and Health

NONE

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

HCC:V1

Solubility in Water:SLIGHT

Appearance and Odor:PINK-RED GEL WITH ALCOHOL ODOR

Percent Volatiles by Volume:98

===== St

ability and Reactivity Data =====

Stability Indicator/Materials to Avoid: YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid: HEAT AND OPEN FLAME

Hazardous Decomposition Products: NONE SPECIFIED BY MANUFACTURER.

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

Waste Disposal Methods: EMPTY CONTAINERS MAY BE DISPOSED AS CONVENTIONAL WASTE.

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