

METHANOL(CANCELLED, SEE 6810005973608)

MSDS Number

BFBSK

National Stock Number

6810-00-503-0095

Product Name

METHANOL(CANCELLED, SEE 6810005973608)

Manufacturer

AAPER ALCOHOL AND CHEMICAL CO

Product Identification

Product ID:METHANOL(CANCELLED, SEE 6810005973608)

MSDS Date:01/01/1987

FSC:6810

NIIN:00-503-0095

MSDS Number: BFBSK

Responsible Party

AAPER ALCOHOL AND CHEMICAL CO.

11 ISAAC SHELBY DRIVE

SHELBYVILLE , KY 40065

US

Emergency Phone: 1-800-854-6813 /POISON CONTROL CTR/

Info Phone: 502-633-0650

Cage: 61305

Contractor

AAPER ALCOHOL AND CHEMICAL CO

339

SHELBYVILLE, KY 40066-0339

US

502-633-0650

Cage: 61305

Ingredients

METHYL ALCOHOL (METHANOL) (SARA III)

CAS: 67-56-1

RTECS: PC1400000

Fraction By Weight: >99%

OSHA PELs,200PPM/250STEL

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

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Health Hazards Acute and Chronic:SEE SIGNS & SYMPTOMS OF OVEREXPOSURE.

Effects of

Overexposure:EYES-IRRITATION,BURNING.SKIN-DRYING,DERMATITIS.INHAL-H

EADACHE,NAUSEA,VOMITING,DIZZ,VISUAL
DISTURB,INTOX,SLEEPINESS,UNCONSCIOUSNESS,DEATH.TOXIC EFFECTS
EXERTED ON CNS,ESP OPTIC NERVE.INGEST-100-250ML C AN BE FATAL.LESS
AMT-BLINDNESS,DIZZ,HEADACHE,NAUSEA.ABSORP RAPID-EXCRETION
SLOW,YIELD DELAYED EFFECTS,COMPOUND EFFT
Medical Cond Aggravated by Exposure:NONE NOTED

First Aid

First Aid:EYES-FLUSH W/WATER 15 MIN-GET IMMED MED ATTN. SKIN-REMOVE
CONTAM CLOTH;WASH AREAS W/SOAP & WATER;IF IRRIT PERSISTS GET MED
ATTN. INHAL-GET TO FRESH AIR;GIVE ARTIF RESPIR IF NEEDED;GET IMMED
MED ATTN. INGEST-IF CONSCIOUS,GIVE 2 GLASSES WATER& INDUCE
VOMITING;GET IMMED MED ATTN. AFTER VOMIT GIVE MILK,WATER,OR SODIUM
BICARB SOLN/1 TSP/1 QT/

Fire Fighting

Flash Point Method:TCC
Flash Point:54F (12C)
Autoignition Temp:Autoignition Temp Text:685F
Lower Limits:6.7
Upper Limits:36.0
Extinguishing Media:WATER SPRAY,DRY CHEMICAL,CARBON DIOXIDE,ALCOHOL
FOAM. DO NOT USE A DIRECT WATER STREAM.
Fire Fighting Procedures:USE SLF-CONTND BREATHING APPARATUS & FULL
PROTECTIVE CLOTHING. USE WATER SPRAY TO COOL NEARBY CONTNRS &
STRUCTURES EXPOSED TO FIRE.
Unusual Fire/Explosion Hazard:EXTINGUISH ALL SOURCES IGNITION. PRODUCT
MAY BURN W/FLAME INVIS IN DAYLIGHT. MIXTURES W/WATER & AS LITTLE AS
21% PRODUCT ARE FLAMMABLE.

Accidental Release

Spill Release Procedures:WEAR RESPIR PROTECT & PROTECT CLOTH;CONTAIN
SPILL;TRANS TO SECURE CONTNRS;IF NECESSARY USE ABSORBENT MEDIA.
DETERMINE IF RELEASE IS REPORTABLE SPILL.

Handling

Handling and Storage Precautions:STORE IN COOL,DRY,WELL-VENT AREA AWAY
FM INCOMPATIBLE MATLS;VENT CONTNR FREQUENTLY TO RELIEVE
PRESSURE.KEEP CONTR TIGHTLY CLOSED.AVOID PHYSICAL CONTAC
Other Precautions:ELECTRICALLY GROUND ALL EQUIP WHEN HANDLING
PRODUCT;USE ONLY NON-SPARKING TOOLS.WASH THOROUGHLY AFTER HANDLING.

Exposure Controls

Respiratory Protection:NIOSH APPRD SLF-CONTND BREATH APPARATUS IN
PRESSURE DEMAND MODE OR SUPPLIED AIR RESPIRATOR IF USE CONDITIONS
GENERATE VAPORS OR MISTS.
Ventilation:LOCAL MECHANICAL EXHAUST TO KEEP EMISSIONS AT PT OF USE
Protective Gloves:RUBBER
Eye Protection:CHEM GOGGLES OR FULL FACEPIECE RESPIRATR
Other Protective Equipment:LONG-SLVD SHIRT,TROUSERS,SAFETY SHOES,RUBBER
APRON. EYEWASH & SAFETY SHOWER.
Work Hygienic Practices:AVOID CONTACT WITH EYES,SKIN.DO NOT DRINK.WASH
THOROUGHLY AFTER HANDLING.REMOVE CONTAMINATED CLOTHING & LAUNDER.
Supplemental Safety and Health
THIS NSN REPLACED BY 6810-00-597-3608

Chemical Properties

HCC:F2
Boiling Pt:B.P. Text:148F
Vapor Pres:44.6
Vapor Density:1.1
Spec Gravity:0.79
Solubility in Water:COMPLETE
Appearance and Odor:CLEAR,COLORLESS LIQUID

Stability

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS,ALUMINUM,ZINC,ANY METAL THAT DISPLACES
HYDROGEN;CERTAIN PLASTICS,RUBBERS,ACIDS & ALKALIS.

Stability Condition to Avoid:HEAT,SPARKS,OPEN FLAMES

Hazardous Decomposition Products:MAY LIBERATE CARBON MONOXIDE,CARBON
DIOXIDE,FORMALDEHYDE

Disposal

Waste Disposal Methods:IAW ALL APPLICABLE LAWS & REGS.

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