

METHYL ALCOHOL

MSDS Number

BBDPS

National Stock Number

6810-00D000954

Product Name

METHYL ALCOHOL

Manufacturer

HACH CO

Product Identification

Product ID:METHYL ALCOHOL

MSDS Date:01/01/1987

FSC:6810

NIIN:00D000954

MSDS Number: BBDPS

Responsible Party

HACH CO.

100 DAYTON RD.

AMES , IA 50010-6402

US

Emergency Phone: 515-232-2533

Info Phone: 800-227-4224

Cage: 91224

Contractor

HACH CO

389

LOVELAND, CO 80539

US

970-669-3050/ 303-623-5716

Cage: 91224

Ingredients

METHYL ALCOHOL (METHANOL) (SARA III)

CAS: 67-56-1

RTECS: PC1400000

Fraction By Weight: 100%

OSHA PELs,200PPM/250STEL

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

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

Hazards

Effects of Overexposure:IRRITATING TO EYES,SKIN,RESPIRATORY TRACT;DIZZINESS,UNCONSCIOUSNESS,COMA,CARDIAC DEPRESSION,DEATH.

First Aid

First Aid:EYE & SKIN:FLUSH WITH WATER FOR 15 MIN;ING:INDUCE VOMITING BY FINGERING THROAT,NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON;INH:REMOVE TO FRESH AIR.

Fire Fighting

Flash Point:53.6F/12C(CC)
Autoignition Temp:Autoignition Temp Text:867F
Lower Limits:6.7
Upper Limits:36.5
Extinguishing Media:CO*2, FOAM, DRY CHEM.
Fire Fighting Procedures:NONE
Unusual Fire/Explosion Hazard:DANGEROUS WHEN EXPOSED TO HEAT,FLAME OR OXIDIZERS.

Accidental Release

Spill Release Procedures:ABSORB ON PAPER.EVAPORATE ON AN IRON PAN IN A FUME HOOD & BURN THE PAPER.

Handling

Handling and Storage Precautions:WASH THOROUGHLY AFTER HANDLING.AVOID CONTACT WITH EYES,SKIN & CLOTHING.KEEP AWAY FROM HEAT,SPARKS & FLAME.

Exposure Controls

Respiratory Protection:HOOD
Ventilation:ADEQUATE VENTILATION
Protective Gloves:DISPOSABLE
Eye Protection:SAFETY GLASSES
Other Protective Equipment:LAB COAT
Supplemental Safety and Health
MSDS DATED 8-7-85.

Chemical Properties

HCC:F5
Boiling Pt:B.P. Text:149F/65C
Vapor Pres:100
Vapor Density:1.11
Spec Gravity:0.79
Solubility in Water:MISCIBLE
Appearance and Odor:CLEAR,COLORLESS LIQUID WITH ALCOHOLIC ODOR

Stability

Stability Indicator/Materials to Avoid:YES
OXIDIZERS
Stability Condition to Avoid:HEAT,FLAME

Disposal

Waste Disposal Methods:KEEP IN COVERED DRUMS,PENDING DISPOSAL. HANDLE & DISPOSE IN FULL COMPLIANCE WITH ALL APPLICABLE INTERNATIONAL,FEDERAL,STATE, & LOCAL REGULATIONS.

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