

METHYL AMYL ALCOHOL

MSDS Number

BBFJY

National Stock Number

6810-00D001707

Product Name

METHYL AMYL ALCOHOL

Manufacturer

HENES PRODUCTS CORP

Product Identification

Product ID:METHYL AMYL ALCOHOL

MSDS Date:05/01/1985

FSC:6810

NIIN:00D001707

MSDS Number: BBFJY

Responsible Party

HENES PRODUCTS CORP

4301 EAST MADISON STREET

PHOENIX , AZ 85034-3033

US

Emergency Phone: 602-275-4126

Info Phone: 602-275-4126

Cage: 30091

Contractor

HENES PRODUCTS CORP

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602-275-4126

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Ingredients

METHYL ISOBUTYL CARBINOL

CAS: 108-11-2

RTECS: SA7350000

Fraction By Weight: 100.0%

OSHA PELS,25 PPM/40 STEL

ACGIH TLV: S,25 PPM/40STEL;9192

Hazards

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

Health Hazards Acute and Chronic:ACUTE:IRRITATING TO EYES AND SKIN ALSO TO RESPIRATORY TRACT,MAY CAUSE HEADACHE AND DROWSINESS. CHRONIC:NO DATA AVAILABLE.

Effects of Overexposure:EYES:IRRITATION WITH POSSIBLE CORNEAL INJURY.SKIN:MAY CAUSE MINIMAL IRRITATION INHALATION:IRRITATING TO RESPIRATORY TRACT,MAY CAUSE HEADACHE,AND DROWSINESS.

INGESTION:NAUSEA,VOMITING,DIARRHEA AND DROW SINESS.

Medical Cond Aggravated by Exposure:PRE-EXISTING CONDITIONS MAY BE

WORSEN.

First Aid

First Aid:EYES:FLUSH THOROUGHLY WITH WATER FOR AT LEAST 15 MINUTES,SEEK MEDICAL ATTENTION.SKIN:WASH WITH PLENTY OF WATER. INHALATION:REMOVE TO FRESH AIR,CALL A PHYSICIAN. INGESTION:GIVE TWO GLASSES OF WATER & INDUCE VOMITING WHEN CONSCIOUS,CALL A DOCTOR.

Fire Fighting

Flash Point Method:TCC
Flash Point:102F/38.9C
Lower Limits:1.0
Upper Limits:5.5
Extinguishing Media:FOAM,DRY CHEMICAL,CO*2
Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA IN AN ENCLOSED AREA.
Unusual Fire/Explosion Hazard:VAPORS ARE HEAVIER THAN AIR AND MAY SETTLE IN LOW PLACES,OR TRAVEL ALONG THE GROUND A LONG DISTANCE TO AN IGNITION SOURCE AND FLASH BACK.

Accidental Release

Spill Release Procedures:USE PROPER PERSONAL PROTECTION;CONTAIN FREE LIQUID,USE SUITABLE ABSORBENT MATERIAL AND RECOVER FOR PROPER DISPOSAL.

Handling

Handling and Storage Precautions:STORE IN COOL,DRY AND WELL VENTILATED AREA;KEEP AWAY FROM HEAT,OPEN FLAMES AND SPARKS;KEEP CONTAINERS CLOSED WHEN NOT IN USE.

Exposure Controls

Respiratory Protection:USE NIOSH/MSHA APPROVED RESPIRATOR FOR ORGANIC VAPORS/MIST IF ABOVE PEL/TLV
Ventilation:LOCAL OR GENERAL
Protective Gloves:NEOPRENE
Eye Protection:CHEMICAL GOGGLES
Other Protective Equipment:EYE BATH,SAFETY SHOWER.
Work Hygienic Practices:AVOID CONTACT WITH EYES AND SKIN:DO NOT BREATHE VAPORS & MIST.
Supplemental Safety and Health

Chemical Properties

HCC:F4
Boiling Pt:B.P. Text:269F/132C
Vapor Pres:3.7MMHG
Vapor Density:3.5
Spec Gravity:0.8075
Evaporation Rate & Reference:0.43 (BU AC=1)
Solubility in Water:SLIGHT
Appearance and Odor:WATER-LIKE LIQUID;MILD,NON RESIDUAL ODOR;GREEN COLOR ADDED
Percent Volatiles by Volume:100

Stability

Stability Indicator/Materials to Avoid:YES
STRONG ACIDS OR ALKALIES
Stability Condition to Avoid:EXTREME HEAT
Hazardous Decomposition Products:CO AND/OR CO*2 ON BURNING

Disposal

Waste Disposal Methods:DISPOSE OF COLLECTED MATERIAL IAW LOCAL,STATE AND FEDERAL REGS.

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