

ETHYL ALCOHOL, DENATURED, 56009-G

MSDS Number

BLBKG

National Stock Number

6505-00N015885

Product Name

ETHYL ALCOHOL, DENATURED, 56009-G

Manufacturer

BIOCHEMICAL SCIENCES INC

Product Identification

Product ID:ETHYL ALCOHOL, DENATURED, 56009-G

MSDS Date:12/04/1985

FSC:6505

NIIN:00N015885

MSDS Number: BLBKG

Responsible Party

BIOCHEMICAL SCIENCES INC

603 HERON DR

BRIDGEPORT , NJ 08014

US

Emergency Phone: 609-467-1813

Info Phone: 609-467-1813

Cage: 0B0Y1

Contractor

BIOCHEMICAL SCIENCES INC

SWEDESBORO, NJ 08085

US

800-524-0294

Cage: 0B0Y1

Ingredients

ETHYL ALCOHOL (ETHANOL)

CAS: 64-17-5

RTECS: KQ6300000

OSHA PEL1000 PPM

ACGIH TLV: 1000 PPM; 9192

METHYL ALCOHOL (METHANOL) (SARA III)

CAS: 67-56-1

RTECS: PC1400000

OSHA PELS,200PPM/250STEL

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

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYE IRRITATION, DROWSINESS, NAUSEA,
POISON CAN CAUSE BLINDNESS.
Explanation of Carcinogenicity:NONE SPECIFIED BY MANUFACTURER.
Effects of Overexposure:SEE HEALTH HAZARDS.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

First Aid

First Aid:EYE:IRRIGATE IMMEDIATELY FOR AT LEAST 15 MINUTES. SKIN:FLUSH
W/WATER. INGEST:INDUCE VOMITING. INHAL:REMOVE TO FRESH AIR. SUPPORT
BREATHING (GIVE OXYGEN/ARTIFICIAL RESPIRATION), CALL MD .

Fire Fighting

Flash Point Method:CC
Flash Point:48F,8.9C
Lower Limits:4.3%
Upper Limits:19%
Extinguishing Media:DRY CHEMICAL, CARBON DIOXIDE, WATER SPRAY OR FOAM.

Accidental Release

Spill Release Procedures:ELIMINATE ALL SOURCES OF IGNITION. ABSORB
W/NON-COMBUSTIBLE MATERIAL.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:KEEP FROM HEAT, SPRAKS AND FLAME.

Exposure Controls

Ventilation:LOCAL/MECHANICAL VENTILATION.
Protective Gloves:RUBBER GLOVES.
Eye Protection:CHEMICAL WORKERS GOGGLES .
Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING.
Supplemental Safety and Health
NONE SPECIFIED BY MANUFACTURER.

Chemical Properties

HCC:F5
Boiling Pt:B.P. Text:173F,78C
Vapor Pres:44
Vapor Density:1.59
Spec Gravity:0.8160
Solubility in Water:100%
Appearance and Odor:CLEAR, COLORLESS LIQUID W/CHARACTERISTIC ODOR.
Percent Volatiles by Volume:100

Stability

Stability Indicator/Materials to Avoid:YES
Stability Condition to Avoid:KEEP FROM HEAT, SPARKS AND FLAME.

Disposal

Waste Disposal Methods:INCINERATION. DISPOSE OF I/A/W FEDERAL, STATE
AND LOCAL REGULATIONS .

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