

BURNING ALCOHOL

MSDS Number

BJBKY

National Stock Number

6810-00F012013

Product Name

BURNING ALCOHOL

Manufacturer

RUGBY LABORATORIES INC

Product Identification

Product ID: BURNING ALCOHOL

MSDS Date: 01/01/1987

FSC: 6810

NIIN: 00F012013

MSDS Number: BJBKY

Responsible Party

RUGBY LABORATORIES INC.

898 ORLANDO AVENUE

WEST HEMPSTEAD , NY 11552

Emergency Phone: (800) 645-2158

Info Phone: (800) 645-2158

Cage: 4V824

Contractor

RUGBY LABORATORIES INC

WESTBURY, NY 11590

US

800-537-3175

Cage: 4V824

Ingredients

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

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

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

Health Hazards Acute and Chronic: INHALATION: REPEATED EXPOSURES OR ABSORPTION MAY CAUSE SYSTEMIC POISONING.

Explanation of Carcinogenicity: NONE

Effects of Overexposure: INHALATION: REPEATED EXPOSURES OR ABSORPTION MAY CAUSE SYSTEMIC POISONING.

First Aid

First Aid:EYE: FLUSH W/PLENTY OF WATER. CONTACT PHYSICIAN. SKIN: WASH CONTAMINATED AREA W/SOAP & WATER. INGESTION: INDUCE VOMITING. GIVE 4 GLASSES OF WATER. DILUTE W/BORON OXIDE. INHALATION: REMOVE FROM CONTAMINATED AREA.

Fire Fighting

Flash Point Method:TOC

Flash Point:60F

Lower Limits:5.5%

Upper Limits:36.1%

Extinguishing Media:ALCOHOL OR POLYMER FOAM FOR LARGE FIRES, CO2, DRY CHEMICAL FOR SMALL FIRES.

Fire Fighting Procedures:ADDITION OF WATER TO BURNING FUEL WILL REDUCE THE INTENSITY OF FLAMES.

Unusual Fire/Explosion Hazard:NONE

Accidental Release

Spill Release Procedures:ELIMINATE IGNITION SOURCE. CONTAIN SPILL FOR SALVAGE OR DISPOSAL. USE OF ANY DILUTION WATER SHOULD BE CLOSELY CONTROLLED TO MINIMIZE SPILL VOLUME. AVOID RUN-OFF INTO STORM SEWER & WATERWAYS. ADVISE AUTHORITIES OF SPILL.

Handling

Handling and Storage Precautions:KEEP AWAY FROM HEAT, SPARKS, & FIRE. DON'T LEAVE CONTAINER OPEN. USE W/ADEQUATE VENTILATION. AVOID CONTACT W/SKIN.

Exposure Controls

Respiratory Protection:SELF-CONTAINED BREATHING APPARATUS.

Ventilation:LOCAL EXHAUST: PREFERABLE/MECHANICAL: ACCEPTABLE

Protective Gloves:NEOPRENE, RUBBER

Eye Protection:CHEMICAL SAFETY GOGGLES

Other Protective Equipment:IMPERVIOUS APRON/BOOTS, EYE BATH & SAFETY SHOWER

Supplemental Safety and Health

Chemical Properties

Boiling Pt:B.P. Text:64.6C

Vapor Pres:96.0

Vapor Density:1.11

Spec Gravity:0.7925

Evaporation Rate & Reference:(BU AC = 1): 2.0

Solubility in Water:COMPLETE

Appearance and Odor:WATER-WHITE LIQUID W/CHARACTERISTIC ODOR.

Percent Volatiles by Volume:100%

Stability

Stability Indicator/Materials to Avoid:YES

Stability Condition to Avoid:FLAME, HEAT, SPARKS, & FIRE

Disposal

Waste Disposal Methods:CHEMICAL INCINERATOR. BIOLOGICAL TREATMENT LANDFILL.

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