

## **12/QTS AIR BRAKE A/F**

### **MSDS Number**

BLRMG

### **National Stock Number**

6810-00N020414

### **Product Name**

12/QTS AIR BRAKE A/F

### **Manufacturer**

GOLD EAGLE CO

### **Product Identification**

Product ID:12/QTS AIR BRAKE A/F

MSDS Date:01/23/1989

FSC:6810

NIIN:00N020414

MSDS Number: BLRMG

### **Responsible Party**

GOLD EAGLE CO

4400 S KILDARE

CHICAGO , IL 60632

US

Emergency Phone: 312-376-4400

Info Phone: 312-376-4400

Cage: 2M612

### **Contractor**

GOLD EAGLE COMPANY

97267

CHICAGO, IL 60632-4372

US

773-376-4400

Cage: 2M612

### **Ingredients**

METHYL ALCOHOL (METHANOL) (SARA III)

CAS: 67-56-1

RTECS: PC1400000

Fraction By Weight: 95%

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:INGEST:POISONOUS IF SWALLOWED, CAUSES

BLINDESS, NARCOSIS, HEADACHE, NAUSEA, VOMIT LEADING TO SEVERE ILLNESS & PERHAPS DEATH. EYE/SKIN:IRRITANT. INHAL:EXTREMELY HIGH LEVELS PRODUCE HEADACHE, NAUSEA & LOSS OF CONSCIOUSNESS.  
Explanation of Carcinogenicity:NOT RELEVANT.  
Effects of Overexposure:SEE HEALTH HAZARDS.  
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

## First Aid

First Aid:INGEST:INDUCE VOMIT, CALL MD IMMED. EYES: FLUSH W/WATER FOR AT LEAST 15 MIN. CALL MD. SKIN:FLUSH W/WATER. INHAL: REMOVE PATIENT FROM CONTAMINATED AREA. GIVE ARTF RESP, THEN O2 IF NEEDED. CALL MD.

## Fire Fighting

Flash Point Method:TCC  
Flash Point:54.0F,12.2C  
Lower Limits:6%  
Upper Limits:36.5%  
Extinguishing Media:CO2, DRY CHEMICAL, WATER FOG OR SPRAY.  
Fire Fighting Procedures:ADDITION OF WATER TO BURNING ALCOHOL WILL REDUCE INTENSITY OF FLAMES. WEAR NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE EQUIPMENT .  
Unusual Fire/Explosion Hazard:VAPORS ARE HEAVIER THAN AIR & MAY BE IGNITED/ELSEWHERE BY OTHER IGNITION SOURCES.

## Accidental Release

Spill Release Procedures:ELIMINATE SOURCES OF IGNITION. ABSORB LIQUID ONTO SUITABLE INERT SOLIDS.  
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

## Handling

Handling and Storage Precautions:CANNOT BE MADE NON-POISONOUS. MAY BE FATAL/ CAUSE BLINDNESS IF INGESTED. PROLONGED/REPEATED BREATHING OF VAPOR IS HARMFUL.  
Other Precautions:KEEP CONTAINER CLOSED. USE W/ADEQUATE VENTILATION. DON'T GET IN EYES, ON SKIN OR CLOTHES. STORE BELOW 100F.

## Exposure Controls

Respiratory Protection:USE NIOSH/MSHA APPROVED CHEMICAL RESPIRATOR.  
Ventilation:MECHANICAL VENTILATION IF ABOVE TLV.  
Protective Gloves:RUBBER OR PLASTIC GLOVES.  
Eye Protection:CHEMICAL WORKERS GOGGLES .  
Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.  
Work Hygienic Practices:WASH HANDS THOROUGHLY AFTER HANDLING.  
Supplemental Safety and Health  
NONE SPECIFIED BY MANUFACTURER.

## Chemical Properties

HCC:F3  
Boiling Pt:B.P. Text:148F,65C  
Vapor Pres:96 @ 20C  
Vapor Density:1.1  
Spec Gravity:0.7925  
Evaporation Rate & Reference:5.1 (BUTYL ACETATE=1)  
Solubility in Water:COMPLETE  
Appearance and Odor:WATER-WHITE LIQUID, CHARACTERISTIC ODOR.  
Percent Volatiles by Volume:100

## Stability

Stability Indicator/Materials to Avoid:YES  
STRONG OXIDIZING AGENTS.  
Stability Condition to Avoid:SPARKS, FIRE.  
Hazardous Decomposition Products:NONE

## Disposal

Waste Disposal Methods:BURN IN PROPERLY DESIGNED COMBUSTION SYSTEM.  
BURY CONTAMINATED SOLIDS IN APPROVED LANDFILL. DISPOSAL MUST BE I/A/W FEDERAL, STATE & LOCAL REGULATIONS .

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