

## **A-105 PRIMER**

### **MSDS Number**

BHBFC

### **National Stock Number**

8040-01-250-0288

### **Product Name**

A-105 PRIMER

### **Manufacturer**

ACCUMETRIC INC

### **Product Identification**

Product ID:A-105 PRIMER

MSDS Date:05/01/1972

FSC:8040

NIIN:01-250-0288

MSDS Number: BHBFC

### **Responsible Party**

ACCUMETRIC, INC.

305 S. MULBERRY

ELIZABETHTOWN , KY 42701

Emergency Phone: (502) 769-3385

Info Phone: (502) 769-3385

Cage: 58149

### **Contractor**

ACCUMETRIC INC

843

ELIZABETHTOWN, KY 42701

US

502-769-3385

Cage: 58149

### **Ingredients**

ALIPHATIC NAPHTHA

CAS: 64742-89-8

Fraction By Weight: 65%

OSHA PEL300 PPM

ACGIH TLV: 100 PPM

TOLUENE (SARA III)

CAS: 108-88-3

RTECS: XS5250000

Fraction By Weight: 19%

OSHA PEL200 PPM/150 STEL

ACGIH TLV: 50 PPM; 9293

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

N-BUTYL ALCOHOL (SARA III)

CAS: 71-36-3

RTECS: EO1400000

Fraction By Weight: 2%

OSHA PEL100 PPM

ACGIH TLV: S, C 50 PPM; 9293

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

2-METHOXYETHANOL (EGME) (SARA III)

CAS: 109-86-4

RTECS: KL5775000

Fraction By Weight: 5%

OSHA PELS, 25 PPM

ACGIH TLV: S, 5 PPM; 9192

RHODAMINE RED DYE

Fraction By Weight: .05%

2-METHOXYETHANOL (EGME) (SARA III)

CAS: 109-86-4

RTECS: KL5775000

Fraction By Weight: .05%

OSHA PELS, 25 PPM

ACGIH TLV: S, 5 PPM; 9192

## Hazards

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

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

Health Hazards Acute and Chronic:EYES: MAY IRRITATE W/MODERATE CORNEAL INJURY & CONSIDERABLE REDNESS. SKIN: PROLONGED EXPOSURES MAY CAUSE SLIGHT IRRITATION. INHALATION: MAY CAUSE SLIGHT ANESTHESIA. IRRITATE NOSE & THROAT SLIGHTLY.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:EYES: MAY IRRITATE W/MODERATE CORNEAL INJURY & CONSIDERABLE REDNESS. SKIN: REPEATED/PROLONGED EXPOSURES MAY CAUSE SLIGHT IRRITATION. INHALATION: MAY CAUSE SLIGHT ANESTHESIA, IRRITATE NOSE & THROAT SLIGHTLY.

## First Aid

First Aid:INHALATION: REMOVE TO FRESH AIR & OBTAIN MEDICAL ATTENTION. SKIN/EYES: FLUSH W/WATER. INGESTION: OBTAIN IMMEDIATE MEDICAL ATTENTION.

## Fire Fighting

Flash Point Method:CC

Flash Point:59F

Extinguishing Media:WATER, WATER FOG, FOAM, CO2, DRY CHEMICAL

Fire Fighting Procedures:SCBA & PROTECTIVE CLOTHING SHOULD BE WORN.

## Accidental Release

Spill Release Procedures:USE ABSORBENT MATERIAL TO COLLECT & CONTAIN FOR SALVAGE OR DISPOSAL. REMOVE ALL SOURCES OF IGNITION & WEAR PROPER PROTECTIVE CLOTHING.

## Handling

Handling and Storage Precautions:PRODUCT IS FLAMMABLE & REASONABLE CARE & CAUTION SHOULD BE USED.

## Exposure Controls

Respiratory Protection:ORGANIC VAPOR TYPE.  
Ventilation:MECHANICA/LOCAL EXHAUST: RECOMMENDED.  
Protective Gloves:RUBBER, PLASTIC  
Eye Protection:SAFETY GLASSES  
Supplemental Safety and Health

## Chemical Properties

Boiling Pt:B.P. Text:210F  
Vapor Pres:25  
Vapor Density:>1  
Spec Gravity:0.8  
Evaporation Rate & Reference:(ETHER = 1): Solubility in Water:Appearance and Odor:LIQUID, RED IN COLOR, WITH SOLVENT ODOR.  
Percent Volatiles by Volume:>75%

## Stability

Stability Indicator/Materials to Avoid:YES  
OXIDIZING MATERIAL  
Hazardous Decomposition Products:METAL OXIDES, SILICON DIOXIDE, CO2 & TRACES OF INCOMPLETELY BURNED CARBON PRODUCTS.

## Disposal

Waste Disposal Methods:REFER TO LOCAL REGULATIONS & STATUTES RELATIVE TO SOLVENT DISPOSAL.

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