

## **AQUA-SAFE**

### **MSDS Number**

BXSGB

### **National Stock Number**

6850-01-394-2616

### **Product Name**

AQUA-SAFE

### **Manufacturer**

BRULIN AND CO INC

### **Product Identification**

Product ID:AQUA-SAFE  
MSDS Date:08/30/1995  
FSC:6850  
NIIN:01-394-2616  
MSDS Number: BXSGB

### **Responsible Party**

BRULIN AND CO INC  
2920 DR ANDREW J BROWN AVE  
INDIANAPOLIS , IN 46205-0270  
US  
Emergency Phone: 317-923-3211  
Info Phone: 317-923-3211 OR 800-428-7149  
Cage: 94058

### **Contractor**

BRULIN AND CO INC  
270  
INDIANAPOLIS, IN 46205-0270  
US  
317-923-3211  
Cage: 94058

### **Ingredients**

DIPROPYLENE GLYCOL METHYL ETHER  
CAS: 34590-94-8  
RTECS: JM1575000  
Fraction By Weight: 1-5%  
OSHA PELs, 100 PPM  
ACGIH TLV: S,100PPM/150 STEL;95

PROPYLENE GLYCOL MONOMETHYL ETHER; (2-PROPANOL,1-METHOXY)  
CAS: 107-98-2  
RTECS: UB7700000  
Fraction By Weight: 1-5%  
OSHA PEL100 PPM

ACGIH TLV: 100 PPM/150STEL;9495

## Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:DIRECT EYE CONTACT MAY CAUSE IRRITATION. EXCESSIVE INHALATION MAY CAUSE NASAL AND DIRECT RESPIRATION IRRITATION. PROLONGED OR REEATED SKIN CONTACT MAY CAUSE IRRITATION. INGESTION MAY CAUSE GASTROINTES TINAL IRRITATION.  
Explanation of Carcinogenicity:NOT CARCINOGENIC.  
Effects of Overexposure:EYE IRRITATION SEEN AS REDNESS, TEARING. EXCESSIVE INHALATION MAY CAUSE DROWSINESS, LIGHTHEADEDNESS, WEAKNESS, HEADACHE. SKIN IRRITATION SEEN AS SLIGHT REDNESS.  
Medical Cond Aggravated by Exposure:NONE KNOWN.

## First Aid

First Aid:EYE-FLUSH WITH LARGE AMOUNTS OF WATER FOR 15MINS LIFTING UPPER/LOWER LIDS OCCASIONALLY. INHALE-REMOVE TO FRESH AIR. ADMINISTER OXYGEN IF BREATHING DIFFICULT. SKIN-WASH W/MILD SOAP & WATER. REMOE CONTA MINED CLOTHING. INGEST-IF CONSCIOUS, DILUTE BY GIVING 2 GLASSES OF WATER. KEEP WARM, QUIET AND GET MEDICAL ATTENTION.

## Fire Fighting

Flash Point:NONE  
Extinguishing Media:NA  
Fire Fighting Procedures:NONE  
Unusual Fire/Explosion Hazard:NONE

## Accidental Release

Spill Release Procedures:ABSORB ON SOLID ABSORBENT AND SHOVEL INTO CONTAINER FOR DISPOSAL.

## Handling

Handling and Storage Precautions:STORE BETWEEN 40 AND 120F.  
Other Precautions:NONE

## Exposure Controls

Respiratory Protection:NOT NORMALLY REQUIRED HOWEVER IF POTENTIAL FOR OVEREXPOSURE EXISTS WEAR NIOSH APPROVED RESPIRATOR FOR ORGANIC VAPORS.  
Ventilation:MECHANICAL (GENERAL) IS SUFFICIENT.  
Protective Gloves:RECOMMENDED (RUBBER).  
Eye Protection:RECOMMENDED.  
Other Protective Equipment:AS NECESSARY TO PREVENT SKIN CONTACT.  
Work Hygienic Practices:AVOID BREATHING ANY SPRAY MIST. WASH HANDS AFTER HANDLING.  
Supplemental Safety and Health  
PER TECHNICAL DATA SHEET SUBMITTED W/MSDS:PH OF CONCEN:13.1+/\_0.2;  
WORKING SOLN 10%:12.4+/\_0.1, VISC:WATER-THIN.

## Chemical Properties

HCC:N1  
Boiling Pt:B.P. Text:212F,100C  
Melt/Freeze Pt:M.P/F.P Text:30.0F,-1.1C  
Spec Gravity:1.054  
Viscosity:SUPPLEMENTAL  
Evaporation Rate & Reference:1.0 (WATER=1)  
Solubility in Water:COMPLETE  
Appearance and Odor:BLUE GREEN LIQUID, CITRUS ODOR.

## Stability

Stability Indicator/Materials to Avoid:YES  
STRONG ACIDS.  
Stability Condition to Avoid:FREEZING  
Hazardous Decomposition Products:CARBON MONOXIE UPON THERMAL

DECOMPOSITION.

## Disposal

Waste Disposal Methods:DISPOSE ACCORDING TO LOCAL, STATE AND FEDERAL LAWS & 40 CFR.

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