MSDS Name: Anti-fog Solution

MSDS Number: DFS Revision: 4

MSDS Date: 11 January 2011 Product Code: E5000 – Dr. Clear

## **Section 1- Product and Company Information**

Product Name: Anti-fog solution

Hazard Rating: Health: 1 Fire: 2 Reactivity: 0

Company Identification: Eagle Endoscopic, Inc.

8519 Crosswinds Drive St. Augustine, FL 32092

**United States** 

Telephone / Fax: (904) 522-1721 / (904) 522-1723

## **Section 2- Ingredient and Hazard Information**

Hazardous Ingredients CAS Number % ISOPROPYL ALCOHOL 67-63-0 7.0

### **Section 3- Hazards Identification**

### A. Emergency Overview:

This product is a clear liquid, with an alcoholic odor.

**CAUTION:** This material is SEVERELY irritating to the eyes, and has the potential for SEVERE skin irritation.

#### **B. Potential Health Effects:**

Primary routes of Exposure: Eye, Skin

### **Acute Eye:**

Contact may cause severe irritation, redness and blurred vision.

#### **Acute Skin:**

Prolonged contact can cause severe irritation.

# **Acute Ingestion:**

Ingestion can cause a strong laxative effect.

### **Chronic Effects:**

This product does not contain any ingredient listed by IARC, NTP, OSHA, or ACGIH as a probable or suspected human carcinogen.

### **Section 4- First Aid Measures**

### **Eye Contact:**

Immediately flush with copious amounts of water for 15 minutes:

### **Skin Contact:**

Remove contaminated clothing. Wash exposed area with soap and water.

#### **Inhalation:**

No information found.

Material is expected to function as a strong laxative. As a safety precaution induce vomiting as directed by medical personnel.

Never give anything by mouth to an unconscious person.

## **Section 5- Fire-Fighting Measures**

Flash Point: Greater than 200°F

Pensky-Martens Closed Cup ASTM D 93

Explosive Range: Not Applicable

### **Extinguishing Media:**

Carbon Dioxide, Dry Chemical, BC/ABC Fire Extinguishers

### **Special Fire-Fighting Procedures:**

None

### **Unusual Fire & Explosion Hazards:**

None

## **Section 6- Accidental Release Measures**

#### **Containment:**

Remove all sources of ignition.

Absorb or contain spill with inert material such as sand or dry earth.

#### Clean-up:

Transfer absorbed material to drums for disposal. After removal wash affected area with detergent and water.

## **Section 7- Handling and Storage**

### Handling:

Avoid contact with skin and eyes. Spilled material is quite slippery.

#### **Storage:**

Keep container tightly closed when not in use.

## **Section 8- Exposure Controls / Personal Protection**

### **Respiratory Protection:**

Not required

### Ventilation:

Not required- Misting operations may require adequate ventilation.

### **Protective Gloves:**

Use impervious gloves such as Neoprene.

### **Eye Protection:**

Use chemical goggles.

### **Other Protective Equipment:**

Wear protective clothing (long sleeve and pant legs) to prevent skin contact.

# **Section 9- Physical and Chemical Properties**

Form: Clear colorless liquid

Odor: Alcoholic
pH Value: pH "As Is" 6.
Boiling Point: 200°F
Specific Gravity: 1.06002

# Section 10- Stability and Reactivity

Stability: This product is stable

Hazardous Polymerization: Hazardous polymerization will occur.

### **Incompatibility:**

None known

#### **Conditions to avoid:**

None known

### **Hazardous decomposition products:**

Oxides of Sulfur and Carbon

## **Section 11- Toxicological Information**

# **Section 12- Ecological Information**

## **Section 13- Disposal Considerations**

#### **Waste Disposal Method:**

Refer to Federal, State, and Local regulations to ensure compliance.

# **Section 14- Transport Information**

DOT Hazard Class None Shipping Name None

## **Section 15- Regulatory Information**

#### TSCA:

All ingredients contained in this product are listed in the TSCA inventory

California Proposition 65:

None

# **Section 16- Other Information**

While the information and recommendations set forth herein are believed to be accurate, Eagle Endoscopic, Inc. assumes no liability nor makes any warranty as to completeness or accuracy. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution.

If you have any questions, please contact Eagle Endoscopic, Inc.