

## Material Safety Data Sheet

OSHA Hazard Communication Std. 29CFR1910.1200

### 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION:

**Product Name:** ERADO-SOL and E-Sol Foamy - # 207

**Company:** CAMBRIDGE DIAGNOSTIC PRODUCTS, INC. (954) 971-4040  
6880 NW 17<sup>th</sup> Avenue, Fort Lauderdale, FL 33309

**Emergency Telephone Number:** CHEM-TREC 1-800-424-9300

### 2. COMPOSITION/INFORMATION ON HAZARDOUS INGREDIENTS:

<u>Ingredient</u>	<u>CAS #</u>	<u>% Weight</u>	<u>Exposure Limits</u>
Ethanol (SDA-3A)	64-17-5	10-19%	1,000 ppm ACGIH TLV
Methanol*	67-56-1	< 1%	200 ppm ACGIH TLV

\* Above Methanol is contained in specially denatured, cosmetic grade Ethanol (SDA-3A)

### 3. HAZARDS IDENTIFICATION:

**Emergency Overview:** Not Hazardous

**Skin:** Not Hazardous

**Eye Contact:** Contact will cause irritation.

**Inhalation:** Not Hazardous

**Ingestion:** May cause dizziness, depression and diarrhea.

### 4. FIRST AID MEASURES:

**Skin Contact:** Not expected to present skin irritation. For dry skin condition, use a high quality emollient cream. Discontinue use if signs of irritation or rash appear.

**Eye Contact:** Irrigate with water or eyewash for 15 minutes.

**Inhalation:** None

**Ingestion:** Seek medical attention. Note: Physician may induce vomiting.

### 5. MEASURES FOR FIRE FIGHTING:

**Flash Point (Typical):** None

**Upper Flammable Limit:** N/A

**Unusual Fire and Explosion:** None

**Reactivity:** None

**Explosion Data:** None

**NFPA Rating:** Health – 0

**Auto Ignition Temperature:** None

**Firefighting Procedures:** None

**Hazards:** None

**Flammability:** None

**Health:** Not Hazardous

**Flammability – 0**

**Reactivity - 0**

### 6. ACCIDENTAL RELEASE MEASURES:

None

### 7. HANDLING AND STORAGE:

**Storage Temperature:** 50 – 90°F

**Storage Precautions:** None

**Unsuitable Materials:** Do not mix with any other chemical but water. DO NOT MIX WITH HOUSEHOLD BLEACH (SODIUM HYPOCHLORITE).

**Storage Procedures:** None

#### **8. EXPOSURE CONTROLS AND PERSONAL PROTECTION:**

**Exposure Limits:** N/A

**Ventilation Procedures:** N/A

**Hand Protection:** N/A

**Eye Protection:** Glasses

**Respiratory Protection:** None

**Clothing:** N/A

#### **9. TYPICAL PHYSICAL AND CHEMICAL PROPERTIES:**

**Appearance:** Pink to orange, low viscosity, pleasantly scented liquid.

**Solubility:** Infinite in water

**Odor:** Pleasant

**Specific Gravity:** 1.00 to 1.10

**pH as Supplied:** 7.0 to 8.0

**Boiling Point:** 210°F

**Vapor Pressure:** N/A

**% Volatile by Volume:** N/A

**Vapor Density:** N/A

**Percent Solids (w/w) :** Trade secret

#### **10. STABILITY AND REACTIVITY:**

**Stability:** N/A

**Incompatibility:** Do not mix with any other chemical but water. DO NOT MIX WITH HOUSEHOLD BLEACH (SODIUM HYPOCHLORITE).

**Hazardous Polymerization:** Will not occur.

**Hazardous Decomposition Products:** None expected

#### **11. TOXICOLOGICAL INFORMATION:**

**Eyes:** Slight irritant

**Skin:** None

**Respiratory:** None

**Oral LD50:** N/A

**Dermal LD50:** N/A

**Chronic Toxicity:** N/A

**Carcinogenicity:** None known

**Mutanogenicity:** None known

**Teratogenicity:** None known

**Occupational Exposure:** No adverse effects are documented.

**Limits:** None

**Other:** None

#### **12. ECOLOGICAL INFORMATION:**

Biodegradable and Phosphate Free – No treatment necessary

#### **13. DISPOSAL CONSIDERATIONS:**

**Product:** None

**Packaging, Empty:** Rinse with tap water prior to disposal.

**14. TRANSPORT INFORMATION:**

**Proper Shipping Name:** Cleaning Compound NOI

**Not Regulated:** Not regulated

**15. REGULATORY INFORMATION:**

**S.A.R.A. Title III section 313**

Ethanol : 10 to 19%

**TSCA Inventory Status**

DE MINIMIS                      Methanol < 1%

**16. FURTHER DATA:**

Cambridge Diagnostic Products, Inc. provides the information contained herein in good faith but makes no representation as to its comprehensiveness or accuracy. This document is intended only as a guide for the appropriate precautionary handling of the material by a properly trained person using the product. Individuals receiving the information must exercise their independent judgment in determining its appropriateness for a particular purpose.