



## Material Safety Data Sheet

423825, 423888, 423909, 423846, 423951

Product: **R-7 Ear Cleaner**

Revision Date: 1/26/12

### Section I Company Identification

Gimborn Pet Specialties, LLC  
4280 Northeast Expressway  
Atlanta, GA 30340

Phone: (770) 454-3200  
Fax: (770) 454-3214

---

### Section II Hazardous Ingredients

HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS OR GASES % TLV

|                               |     |        |
|-------------------------------|-----|--------|
| Isopropyl Alcohol CAS 67-63-0 | 60% | 400PPM |
|-------------------------------|-----|--------|

---

### Section III Physical Data

Boiling Point: N/A

Vapor Pressure: N/A (mm Hg.)

Solubility in Water: Miscible

Specific Gravity: .81 (H<sub>2</sub>O=1)

Volatile Percent: 60%

Evaporation Rate:

Appearance & Odor: Light brown translucent liquid, with alcohol odor

---

### Section IV Fire Fighting Measures

Flash Point: Flammable LEI UEI

Special Extinguishing Media: Use water spray, dry chemical, Co<sub>2</sub>, or alcoholic foam. Do not use a direct water stream.

Special Fire Fighting Procedures: For large volume, fire fighters should wear self-contained breathing apparatus and

Full protective clothing. Use water spray to cool nearby containers and structures exposed to fire.

Unusual Fire and Explosion Hazards: Extinguish all nearby sources of ignition because air currents may move vapors to ignition sources distant from the handling point

---

---

### **Section V Health Hazard Data**

Threshold Limit Value: 400ppm

Effects of Overexposure: Vapors and mists irritate the nose and throat. Inhalation of higher concentrations may cause headaches, vomiting, and coma. Inhalation of very high concentrations or prolonged exposure may cause unconsciousness or death.

#### **EMERGENCY AND FIRST AID PROCEDURES**

Eye Contact: Flush eyes with plenty of water.

Eyes: May cause irritation. Immediately flush with water for at least 15 minutes.

Skin: Wash off skin with soap water.

Inhalation: Remove victim to fresh air. Give artificial respiration if not breathing. Get immediate medical attention.

Swallowed: Do NOT induce vomiting unless directed to do so by medical personnel. Do not give anything by mouth to an unconscious or convulsing person. Get medical attention if symptoms appear.

---

### **Section VI Reactivity Data**

Stability: Stable

Incompatibility: Avoid heat, sparks and open flames. Avoid strong oxidizers.

---

### **Section VII Spill or Leak Procedures**

Steps should be taken in case material is released or spilled – Wear protective equipment including rubber boots, rubber gloves, rubber apron, and a self-contained breathing apparatus in the pressure demand mode or a supplied-air respirator. If the spill or leak is small, a full-face piece air purifying cartridge respirator equipped for organic vapors may be satisfactory. In any event, always wear eye protection. Extinguish all ignition sources and ensure that all handling equipment is electrically grounded. For small spills or drips, mop or wipe up and dispose of in dot – approved waste containers. For large spills, contained by covering with soil or other non-combustible absorbent material, place residue in dot – approved waste containers. Keep out of sewers, storm drains, surface waters, and soil.

Waste Disposal Method – Dispose of contaminated product and materials used in cleaning up spills or leaks in a manner approved for this material. Consult appropriate federal, state and local regulatory agencies to ascertain proper waste disposal, as above.

---

### **Section VIII Special Protection Information**

Respiratory Protection: If use conditions generate vapors or mists, wear a niosh- approved respirator appropriate for those emissions levels. A full-face piece or half mask air-purifying cartridge should be worn.

Ventilation: Local mechanical exhaust ventilation capable of maintaining emissions at the point of use below the tlv

OTHER PROTECTIVE EQUIPMENT: Always wears eye protection.

---

### **Section IX Special Precautions**

PRECAUTION TO BE TAKEN IN HANDLING AND STORING- Keep away from heat, sparks and flames. Store in a cool dry well ventilated place away from incompatible materials.

---

### **Notice**

Gimborn Pet Specialties, LLC expressly disclaims all express or implied warranties of merchantability and fitness for a particular purpose, with respect to the product or information provided herein.

All information appearing herein is based upon data from the manufacturer and or recognized technical sources. While the information is believed to be accurate, we make no representations as to its accuracy or sufficiency.