

**BURLINGTON SCIENTIFIC CORPORATION  
MATERIAL SAFETY DATA SHEET**

---

**Section I. Identity**

---

Product Name: **RO-PEL ANIMAL, RODENT AND BIRD REPELLENT**  
Manufacturer: BURLINGTON BIO-MEDICAL & SCIENTIFIC CORPORATION  
Manufacturer's Address: 71 Carolyn Blvd, Farmingdale NY 11735  
Manufacturer's Phone #: 631-694-4700  
Chemtrec Phone #: 800-424-9300  
Date Prepared: May 1, 1999

---

**Section II. Hazardous Ingredients/Identity Information**

---

Hazardous Components (Specific Chem Identity:Common Name (s)) Other limits recomm %  
OSHA PEL ACGIH Threshold Limit Value (units)

Components:

Benzyl-diethyl [(2,6 xylyl carbamoyl) methyl] ammonium saccharide CAS # 90823-3-84 0.065%  
Thymol CAS # 89-83-8 0.035%

---

**Section III. Physical/Chemical Characteristics**

---

Boiling Point: 266o  
Vapor Pressure (mm Hg.): N/A  
Vapor Density (AIR=1): N/A  
Solubility in Water: Completely soluble  
Specific Gravity (H2O=1): 1.01 g/ml  
Melting Point: -10o F  
Evaporation Rate (Butyl Acetate=1): N/A  
Appearance & Odor: Colorless solution slight odor

---

**Section IV. Fire & Explosion Hazard Data**

---

Flash Point: N/A  
Flammable Limits: N/A  
Extinguishing Media:  
LEL: N/A  
UEL: N/A  
Special Fire Fighting Procedures:  
Unusual Fire & Explosion Hazards:

---

**Section V. Health Hazard Data**

---

OSHA Permissible Exposure Limit: No  
Carcinogen – NTP Program: No  
Carcinogen – IARC Program: No  
Health Hazards (Acute Chronic):  
Signs & Symptoms of Exposure: Very bitter and vile taste  
Medical Conditions Aggravated by Exposure: Possible asthma and emphysema  
Routes of Entry: Inhalation, skin, ingestion  
Emergency First Aid:  
EYES: Flush with copious amounts of water

INGESTION: Rinse mouth with salt water or mouthwash  
SKIN: Wash with soap and water or alcohol

---

#### **Section VI. Reactivity Data**

---

Stability: Stable  
Conditions to Avoid:  
Incompatibility (Materials to Avoid): Powerful acids or alkalis may inactivate product  
Hazardous Decomposition or Byproducts:  
Hazardous Polymerization: Will not occur

---

#### **Section VII. Precautions for Safe Handling and Use:**

---

Steps to Be Taken in Case Materials are Released or Spilled: Flush away with soap and water. In case of lingering bad taste, wash area with ammonia water, vinegar or bleach  
Waste Disposal Method: As per label, in conformance with regulations  
Precautions to Be Taken in Handling and Storing: Avoid heat and intense light  
Other Precautions: Extremely bitter, do not ingest. Avoid applying on windy days.

---

#### **Section VIII. Control Measures**

---

Eye Protection: Recommended  
Respiratory Protection: (for large scale application) a mask to prevent inhalation  
Other Protective Clothing or Equipment:  
Protective Gloves: Recommended  
Ventilation Recommended:  
Work/Hygienic Practices: Wash hands and under fingernails before eating

---

#### **DISCLAIMER:**

---

The information in this MSDS was obtained from current and reliable sources. However, the data is provided without any warranty, expressed or implied, regarding its correctness or accuracy. Since the conditions of handling, storage and disposal of this product are beyond our control, it is the responsibility of the user both to determine safe conditions for use of this product and to assume full responsibility for loss, injury and expense arising out of product's improper use. No warranty, expressed or inferred, regarding the product described in this MSDS shall be created or inferred by any statement in this MSDS. Various government agencies may have specific regulations regarding the transportation, handling, storage use or disposal of this product which may not be covered in this MSDS. The user is responsible for full compliance.

---