

**BURLINGTON SCIENTIFIC CORPORATION  
MATERIAL SAFETY DATA SHEET**

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**Section I. Identity**

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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

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

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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%

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**Section III. Physical/Chemical Characteristics**

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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

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

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

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**Section V. Health Hazard Data**

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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

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

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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

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

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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.

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

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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

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#### **DISCLAIMER:**

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