

# Material Safety Data Sheet

Identity			
<b>RO-PEL ANIMAL, RODENT, AND BIRD REPELLENT</b>			
Section 1			
Manufacturer's Name BURLINGTON BIO-MEDICAL & SCIENTIFIC CORP.		Emergency Telephone Number 1-800-424-9300	
Address (Number, Street, and Zip Code) 222 Sherwood Avenue		Telephone Number for Information 516-694-9000	
Farmingdale, NY 11735		Date Prepared May 1, 1998	
		Signature of Preparer (optional)	
Section 2 - Hazardous Ingredients/Identity Information			
Hazardous Components (Specific Chemical Identity Common Name (s)) OSHA PEL ACGIH TLV other limits recommended %(optional)			
Components Benzyl-diethyl [(2,6 xylyl carbamoyl) methyl] ammonium saccharide		CAS #90823-3-84	065%
Thymol		CAS #89-83-8	035%
Section III - Physical/Chemical Characteristics			
Boiling Point:	266 Degrees	Specific Gravity (H <sub>2</sub> O =1)	1.01 g/ml
Vapor Pressure (mm Hg)		Melting point	-10 degrees F
Vapor Density (AIR=1)		Evaporation Rate (Butyl Acetate =1)	
Solubility in Water: Completely Soluble			
Appearance and Odor: Colorless solution slight odor			
Section IV - Fire and Explosion Hazard Data			
Flash Point (Method Used)	Flammable Limits	LEL	UEL
Extinguishing Media			
Special Fire Fighting Procedures			
Unusual Fire and Explosion Hazards			
Section V - Reactivity Data			
Stability	Unstable		Conditions to avoid
	Stable	X	
Incompatibility (Materials to Avoid) Powerful acids or alkalis may inactivate product			
Hazardous Decomposition or Byproducts: None			
Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	

<b>Section VI - Health Hazard Data</b>			
Route(s) of Entry	Inhalation? X	Skin? X	Ingestion? X
Health Hazards (Acute Chronic)			
Carcinogenicity:	NTP? NO	IARC Monographs? NO	OSHA Regulate? NO
Signs and Symptoms of Exposure: Very bitter and vile taste			
Medical Conditions Generally Aggravated by Exposure: Possible asthma and emphysema			
Emergency and First Aid Procedures: EYES: Flush with copious amounts of water SKIN: Wash with soap and water or alcohol INGESTION: Rinse mouth with salt water or mouthwash			
<b>Section VII - Precautions for Safe Handling and Use:</b>			
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			
<b>Section VIII - Control Measures</b>			
Respiratory Protection (Specify Type) (for large scale application) a mask to prevent inhalation			
Ventilation	Local Exhaust	Special	
	Mechanical (General)	Other	
Protective Gloves	Recommended	Eye Protection	Recommended
Other Protective Clothing or Equipment			
Work/Hygienic Practices. Wash hands and under fingernails before eating			

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