

Material Safety Data Sheet

May be used to comply with
OSHA'S Hazard Communication Standard,
29 CFR 1910, 1200. Standard must be
consulted for specific requirements.

U.S. Department of Labor

Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072

IDENTITY (As Used on Label and Lid) Hurricane Gel - Original	Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.
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Section I

Manufacturer's Name Beutlich Pharmaceuticals, LP	Emergency Telephone Number (800) 238-8542
Address (Number, Street, State, and Zip Code) 1541 Shields Drive	Telephone Number for Information (847) 473-1100
Waukegan, IL. 60085	Date Prepared April 02, 2001 (From October 06, 1997)
	Signature of Preparer (optional)

Section II – Hazardous Ingredients/Identify Information

Hazardous Components (Specific Chemical Identify: Common Name (s))	OSHA PEL	ACGIH TLV	Other Units Recommended	% (optional)
A - Benzocaine (Ethyl P-Aminobenzoate)	USP CAS	94-09-7		
B - Sodium Saccharin	USP CAS	128-44-9		

Section III – Physical/Chemical Characteristics

Bolling Point	310°C	Specific Gravity (H ₂ O = 1)	1.09
Vapor Pressure (mm Hg)	N/A	Melting Point	54.58°C
Vapor Density (AIR = 1)	N/A	Evaporation Rate (Butyl Acetate = 1)	NIL
Solubility in Water A-1 IN 2500, B-1 IN 1.5			
Appearance and Odor Amber in color - Cherry Odor			

Section IV – Fire and Explosion Hazard Data

Flash Point (Method Used) 215°C Open Cup	Flammable Limits N/A	LEL N/A	UEL N/A
Extinguishing Media CO ₂ Dry Chemical			

Section IV – Fire and Explosion Hazard Data (continued)

Special Fire Fighting Procedures None
Unusual Fire and Explosion Hazards None

Section V – Reactivity Data

Stability	Unstable		Conditions to Avoid	None
	Stable	X		
Incompatibility (<i>Materials to Avoid</i>) None				
Hazardous Decomposition or Byproducts Burning can produce CO. & CO ₂				
Hazardous Polymerization	May Occur		Conditions to Avoid	None
	Will Not Occur	X		

Section VI – Health Hazard Data

Route(s) of Entry:	Inhalation? N/A	Skin? Allergies possible/ Rare	Ingestion?
Health Hazards (<i>Acute and Chronic</i>) A - Benzocaine may cause Dermatitis in sensitive individuals B - Sodium Saccharin-Max Dose 1 Gram daily FDA			
Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated?
A - None B - Low	N/A	N/A	
Signs and Symptoms of Exposure This material will anesthetize Mucous Membranes			
Medical Conditions Generally Aggravated by Exposure Skin irritation, allergies			
Emergency and First Aid Procedures Skin/Eye contact: flush thoroughly with water, seek medical attention. Persons with history of sensitivity to "caines" should avoid all contact with Benzocaine.			

Section VII – Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled Clean up with water
Waste Disposal Method Comply with local, State and Federal regulations

Section VII – Precautions for Safe Handling and Use (continued)

Precautions to Be Taken in Handling and Storing Store normal room temperature
Other Precautions Keep closed when not in use

Section VIII – Control Measures

Respiratory Protection (<i>Specify Type</i>)			
Not required			
Ventilation	Local Exhaust	General room ventilation	Special N/A
	Mechanical (<i>General</i>)	N/A	Other N/A
Protective Gloves Recommended	Eye Protection Recommended during cleanup		
Other Protective Clothing or Equipment None required			
Work/Hygienic Practices None required			