

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 List)
HURRICAIN 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.

Section I

Manufacturer's Name
BEUTLICH LP
Address (Number, Street, City, State, and ZIP Code)
1541 SHIELDS DRIVE
WAUKEGAN, IL 60085-8304

Emergency Telephone Number
Telephone Number for Information
(847) 473-1100
Date Prepared
October 6, 1997 (From April 21, 1994)
Signature of Preparer (optional)

Section II — Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
A-BENZOCAINE (ETHYL P-AMINO BENZOATE)	USP	CAS	94-09-7	
B-SODIUM SACCHARIN	USP	CAS	128-44-9	

Section III — Physical/Chemical Characteristics

Boiling Point	310 ^o C	Specific Gravity (H ₂ O = 1)	1.09
Vapor Pressure (mm Hg.)	NA	Melting Point	54.58 ^o C
Vapor Density (AIR = 1)	NA	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)	Flammable Limits	LEL	UEL
215 ^o C OPEN CUP	NA	NA	NA
Extinguishing Media	CO ₂ DRY CHEMICAL		
Special Fire Fighting Procedures	NONE		

Unusual Fire and Explosion Hazards
NONE

Section V — Reactivity Data

Stability	Unstable	Conditions to Avoid
	Stable	NONE

Incompatibility (Materials to Avoid)

NONE

Hazardous Decomposition or Byproducts

BURNING CAN PRODUCE CO. & CO2

Hazardous Polymerization

May Occur

Conditions to Avoid
NONE

Will Not Occur

X

Section VI — Health Hazard Data

Route(s) of Entry:

Inhalation?
NA

ALLERGIES POSSIBLE/RARE

Ingestion?

Health Hazards (Acute and Chronic)

A-BENZOCAINE MAY CAUSE DERMATITIS IN SENSITIVE INDIVIDUALS

B-SODIUM SACCHARIN - MAX DOSE 1 GRAM DAILY FDA

Carcinogenicity:

A-NONE

NTP?
NA

IARC Monographs?
NA

OSHA Regulated?

B-LOW

Signs and Symptoms of Exposure

POSSIBLE ALLERGIES TO BENZOCAINE, BUT RARE.

Medical Conditions

Generally Aggravated by Exposure POSSIBLE ALLERGIES TO BENZOCAINE, BUT RARE.

Emergency and First Aid Procedures

FLUSH AND WASH WITH SOAP AND WATER

Section VII — Precautions for Safe Handling and Use

Steps to Be Taken in Case Material Is Released or Spilled

FLUSH WITH WATER

Waste Disposal Method

INCINERATE WHERE PERMITTED

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 (Specify Type)

NOT REQUIRED

Ventilation

Local Exhaust

GENERAL ROOM VENTILATION

Mechanical (General)

NA

Special

NA

Other

NA

Protective Gloves

NONE REQUIRED

Eye Protection

PROTECTIVE GLASSES

Other Protective Clothing or Equipment

NONE REQUIRED

Work/Hygienic Practices

NONE REQUIRED