

MSDS - Material Safety Data Sheet

Product Name: LOBACTEN SANITIZER EPA reg#1839-86-1770

SDS No.: G148

I. Basic Information:

Manufacturer: GRIFFIN BROS. INC

Address: P.O Box 42194

City, ST Zip: PORTLAND, OR 97242

Last Update:6/26/98

Emergency / Information 800-456-4743

Chemical State: Liquid Gas Solid24 Hour Emergency
CHEMTREC 800-424-9300Chemical Type: Pure Mixture**II. Ingredients:**

CAS No.	Chemical Name	% Range	EHS	NTP	IARC	SUB	OSHA 313	OSHA PEL	ACGIH TLV	Other Limits
64175	Ethanol							1000ppm	1000ppm	none
0	n-alkyl(60%C14,30%C16,5%C12,5%C18)dimethyl benzyl ammonium chlorides							none	none	none
0	n-alkyl (68%C12,32%C14)dimethylbenzyl ammonium chlorides.							none	none	none

III. Hazardous Identification:

HEALTH	1
FLAMMABILITY	0
REACTIVITY	0
PERSONAL PROTECTION	

IV. First Aid Measures:

Route(s) of Entry:

Eyes, Skin, Ingestion.

Health Hazards (Acute and Chronic):

Eyes-Irritation./Skin-Irritation./Ingestion-burning sensation in mouth, throat and abdomen.

Signs and Symptoms:

Eyes-Redness, Irritation./Skin-Irritation./Ingestion-burning sensation in mouth,throat and abdomen.

Medical Conditions Generally Aggravated by Exposure:

Dermatitis.

Emergency and First Aid Procedures:

Eyes-Rinse with water for 15 minutes. Call a physician if irritation persists./Skin Rinse with plenty of water./Ingestion-Give 3-4 glasses of water.DO NOT Induce vomiting.Call a physician.

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V. Fire Fighting Measures:

Flash Point: >200F Lower Explosive Limit: n/a Upper Explosive Limit: n/a

Fire Extinguishing Media: Water, Foam spray.

Special Fire Fighting Procedures:

n/a

Unusual Fire and Explosion:

n/a

VI. Accidental Release Measures:

Steps to be Taken in Case Material is Released or Spilled:

Mop up and rinse.

VII. Handling and Storage:

Precautions to be Taken:

Avoid storing below 32F and over 100F

Other Precautions:

VIII. Exposure Controls/Personal Protection:

Ventilation Requirements:

Mechanical

Personal Protective Equipment:

Rubber gloves. Safety glasses if contact likely.

IX. Physical and Chemical Properties:Boiling Point: 212F Specific Gravity (H₂O = 1) 1.00 Melting Point: n/a Evaporation Rate: >1

Vapor Pressure (mm Hg.): n/a Vapor Density (AIR = 1): n/a

Solubility In Water: 100%

Appearance and Odor: Yellow-Green-Slight Perfume.

X. Stability and Reactivity:

Stability:

Stable

Incompatibility (Materials to Avoid):

anionic cleaners.

Decomposition/By Products:

none known.

Hazardous Polymerization:

will not occur.

XIII. Disposal Considerations:

Dispose of according to Federal, State or Local regulations.