



MATERIAL SAFETY DATA SHEET

National Fire Protection Association (NFPA) Rating: Health: 1 Flammability: 3 Reactivity: 0 Special:

TELEPHONE CONTACTS:
Product Technical and Medical Information: (800) 433-8871
Transportation Emergency 24-Hour Response (CHEMTREC): (800) 424-9300

PRODUCT IDENTIFICATION

Trade Name (as Labeled): **NAFTIN® (Naftifine Hydrochloride) 1% Gel**

Manufacturer's Name: Allergan, Inc.

Address: 2525 Dupont Drive
Irvine, CA 92612

Date Revised: June 20, 2001 (*Supersedes May 13, 1999*)

HAZARDOUS INGREDIENTS

Chemical Name	CAS Number	Percent (by weight)	Exposure Limits in Air ACGIH - TLV
Ethyl alcohol	64-17-5	52%	1000 ppm (1880 mg/m ³)

HAZARDS IDENTIFICATION AND FIRST AID

Emergency Overview:
Flammable. If product gets in eyes, wash thoroughly and contact physician immediately.

Primary Routes of Entry into the Body: Skin contact

Potential Health Effects: Overexposure may occur from skin contact with the contents from multiple product containers.
Symptoms may include irritation or sensitivity.

Medical Conditions Generally
Aggravated by Exposure:

Persons hypersensitive to any of the ingredients in this product may experience the above symptoms.

Emergency First Aid
Procedures:

Eye Contact: Immediately flush eyes thoroughly with water for 15 minutes. Consult physician.

Skin Contact: Wash skin thoroughly with water and soap. If irritation persists, consult physician.

Inhalation: Not applicable.

Ingestion: Not applicable.

FIRE FIGHTING MEASURES

Flash Point °F (Seta Flash Cup Method): 77°F/25°C

Autoignition Point: 870°F/466°C

Fire-Extinguishing Materials: Water fog, CO₂, foam or dry chemicals

Specific Firefighting Procedures: Use self-contained breathing apparatus in enclosed or confined spaces or as otherwise needed.

Unusual Fire and Explosion Hazards: None known

SAFE HANDLING MEASURES

Steps to be Taken if Material is Spilled or Released: Take up with absorbent material and remove product. Flush spill area with water.

Waste Disposal Methods: Dispose of according to Federal, State and/or local regulations.

Precautions to be Taken in Handling and Storage: Store away from heat.

Other Precautions and/or Special Hazards: Not applicable.

Carcinogenicity: None of the ingredients in this product are listed by IARC, NTP or OSHA as carcinogens.

EXPOSURE CONTROL

Engineering Controls: Not applicable

Respiratory Protection: Not applicable

Eye Protection: Not applicable

Protective Clothing:	Not applicable
Hygienic Work Practices:	Wash hands after handling. No eating, drinking or smoking in area while working with this product.

PHYSICAL AND CHEMICAL PROPERTIES

Vapor Density (Air = 1):	No data for this product
Specific Gravity:	No data for this product
Vapor Pressure (mm Hg at 20°C):	No data for this product

REACTIVITY DATA

Stability:	Stable
Materials to Avoid:	Store away from heat.
Hazardous Polymerization:	None known.
Hazardous Decomposition Products:	None known

TRANSPORT INFORMATION

Domestic (Land, D.O.T.)

Consumer Commodity (containing flammable solution), ORM-D

International (Air, I.C.A.O.)

ID 8000 Consumer Commodity (containing flammable solution), Class 9

International (Water, I.M.O.)

UN 1993 Flammable Liquid, N.O.S. (Ethyl Alcohol Solution), Class 3.3, Pkg. Group III (Flash pt. 77°F), Limited Quantity

The preceding information is based on available data and is believed to be correct. However, no warranty is expressed or to be implied regarding the accuracy of this information, the results to be obtained from the use thereof, or the hazards connected with the use of the material. Since the information contained herein may be applied under conditions beyond our control and with which we may be unfamiliar, we do not assume any responsibility for the results of its use. This information is furnished upon the condition that the persons receiving it shall make their own determinations of the effects, properties, and protections which pertain to their particular conditions.