



**Gillette Medical
Evaluation
Laboratories**

401 Professional Drive
Gaithersburg, MD 20879
Tel 301.590.9781

Page 1 of 4

MATERIAL SAFETY DATA SHEET

NAME: GILLETTE FOAMY SHAVE CREAMS (AEROSOL)

CAS NO: NA

Effective Date: 11/26/96 Rev: 1

A. — IDENTIFICATION

| | | |
|---|---|---|
| <u>Composition*</u> (~1% for greater) Water (7732-18-5) Stearic Acid (57-11-4) Propellant-Isobutane (75-28-5); Propane (74-98-6); Butane (106-97-8) Triethanolamine (102-71-6) Laureth-23 (9002-92-0) | % | Formula: Mixture |
| | | Molecular Weight: NA |
| | | Synonyms: Regular Foamy, Skin Moisturizing, Sensitive Skin, Tough Beard, Lemon-Lime |

B. — PHYSICAL DATA

| | | |
|--|--|---|
| Boiling Point NA °F NA °C | Melting Point NA °F NA °C | Freezing Point NA °F NA °C |
| Specific Gravity (H ₂ O=1) ~1 (liquid) | Vapor Density (air=1) NA | Vapor Pressure @ NA mm Hg |
| Evaporation (=1) NA | Saturation in Air (by volume @ °F) NA | Autoignition Temperature NA °F NA °C |
| % Volatiles >80 | Solubility in Water Soluble | pH 8-8.5 |

Appearance/Odor White foamy material with pleasant fragrance

Flash Point and Test Method(s) Not determined (See footnotes)

Flammable Limits in Air (% by volume) Lower NA % Upper NA %

C. — REACTIVITY

| | |
|--|---|
| Stability <input checked="" type="checkbox"/> stable <input type="checkbox"/> unstable | Polymerization <input type="checkbox"/> may occur <input checked="" type="checkbox"/> will not occur |
| <u>Conditions to Avoid</u> Extreme heat. Avoid spraying toward open flame. | <u>Conditions to Avoid</u> NA |
| <u>Incompatible Materials</u> Strong oxidizers. | <u>Hazardous Decomposition Products</u> Thermal decomposition may produce oxides of carbon and nitrogen; hydrocarbons and derivatives. |

* IF MULTIPLE INGREDIENTS, INCLUDE CAS NUMBERS FOR EACH

NA=NOT AVAILABLE

Footnotes

Contains <5% hydrocarbon propellant in a water base formula.

D. — HEALTH HAZARD DATA

Occupational Exposure Limits PEL's, TLV's, etc.)

8-Hour TWA's: Propane - 1000 ppm (OSHA)

Butane - 800 ppm (OSHA/ACGIH); 600 ppm (U.K.); 1000 ppm (Germany)

Warning Signals

NA

Routes/Effects of Exposure

1. Inhalation No adverse effects anticipated from normal use.

2. Ingestion None anticipated based on toxicity. If a large amount is ingested, nausea and vomiting may occur.

3. Skin
a. Contact
No adverse effects anticipated from normal use.b. Absorption
Not anticipated.

4. Eye Contact Minor irritation may occur.

5. Other NA

E. — ENVIRONMENTAL IMPACT

1. Applicable Regulations 49 CFR 172.101

2. DOT Hazard Class - ORM-D

3. DOT Shipping Name - Consumer Commodity

Environmental Effects

NA

F. — EXPOSURE CONTROL METHODS**Engineering Controls**

General ventilation

Eye Protection

None under normal use conditions

Skin Protection

None under normal use conditions

Respiratory Protection

None under normal use conditions

Other

Product is nonhazardous when used as directed.

KEEP OUT OF REACH OF CHILDREN.

G. — WORK PRACTICES**Handling and Storage**

Caution: Pressurized container. Protect from sunlight and do not expose to temperatures above 120°F (50°C). Do not pierce or burn, even after use. Do not spray on naked flame or any incandescent material. Storage in large quantities (as in warehouse) should be in a cool, well-ventilated area.

Normal Clean Up

Wipe up with towel, etc. and place in container for disposal. Wash residue with water.

Waste Disposal Methods

Dispose in accordance with applicable local, state and federal regulations.

H. — EMERGENCY PROCEDURES

Steps to be taken if material is released to the environment or spilled in the work area
Not applicable

Fire and Explosion Hazard

Less than 5% hydrocarbon propellant in a water base formula. Container may rocket or explode in heat of fire. Hazardous decomposition products may be produced. See Sec. C.

Extinguishing Media

As for adjacent fire. Dry chemical, foam, carbon dioxide, water fog.

Firefighting Procedures

In fires involving large quantities of product, self-contained breathing apparatus should be used. Fight fire from a distance or protected area. Cool and use caution when handling fire-exposed containers.

I. — FIRST AID AND MEDICAL EMERGENCY PROCEDURES**Eyes**

Wash eyes with tepid, clear water.

Skin

Not applicable

Inhalation

No adverse effects anticipated from normal use.

Ingestion

Consult physician.

Notes to Physician

If spontaneous vomiting has not occurred, and large amounts have been ingested, the physician may at their discretion administer an emetic or mechanically empty the stomach.

Replaces #1016

The information contained in the Material Safety Data Sheet is based on data considered to be accurate, however, no warranty is expressed or implied regarding the accuracy of the data or the results to be obtained from the use thereof.