

SAFETY DATA SHEET



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Version 2

This Safety Data Sheet (SDS) is not required under local legislation, implementing the UN Globally Harmonized System (GHS). This SDS is being provided as a courtesy to help assist in the safe handling and proper use of the product

Section 1: PRODUCT AND COMPANY IDENTIFICATION

Product Name Gillette Foamy Menthol Shave Foam

Product Code(s) 96575486_RET_BGHS_BRA

UN no UN1950

Recommended Use Personal Beauty Care Product.

Details of the supplier of the safety data sheet P&G - Brazil - SAO PAULO (GO)
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Section 2: HAZARDS IDENTIFICATION

2.1 GHS CLASSIFICATION

Not a dangerous substance or mixture according to the Globally Harmonized System (GHS)

Skin corrosion/irritation	Category 2
Serious eye damage/eye irritation	Category 2B
Aerosols	Category 3 - (H229)

2.2 Label elements



Signal word

WARNING

Hazard Statements	H315 - Causes skin irritation H320 - Causes eye irritation
Precautionary Statements	P101 - If medical advice is needed, have product container or label at hand P102 - Keep out of reach of children P210 - Keep away from heat/sparks/open flames/hot surfaces. - No smoking P211 - Do not spray on an open flame or other ignition source P251 - Pressurized container: Do not pierce or burn, even after use P410 + P412 - Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F

Section 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances

Not applicable

Not a dangerous substance or mixture according to the Globally Harmonized System (GHS)

3.2 Mixtures

Chemical Name	CAS-No	Weight-%
Butane	106-97-8	1 - 5
Propane	74-98-6	0.1 - 1

Section 4: FIRST AID MEASURES

Skin contact	IF ON SKIN: Wash with plenty of water and soap. If skin irritation or rash occurs: Get medical advice/attention. Take off contaminated clothing and wash before reuse. Wash hands thoroughly after handling.
Eye contact	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.
Ingestion	IF SWALLOWED: Rinse mouth. DO NOT induce vomiting. Call a POISON CENTER or doctor/physician if exposed or you feel unwell.
Inhalation	None under normal use.
Main Symptoms	MAY CAUSE SKIN IRRITATION. CAUSES EYE IRRITATION.
Notes to Physician	Treat symptomatically.

Section 5: FIRE FIGHTING MEASURES

Suitable extinguishing media	Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
Unsuitable Extinguishing Media	No information available.
Special protective equipment for fire-fighters	As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.
Specific hazards arising from the chemical	Containers may explode when heated.

Section 6: ACCIDENTAL RELEASE MEASURES

Personal precautions Wear protective gloves/protective clothing and eye/face protection

Advice for emergency responders Use personal protective equipment as required.

Clean-up methods - large spillage

Environmental precautions Should not be released into the environment. Do not discharge product into natural waters without pre-treatment or adequate dilution.

Methods for containment Ventilate the area. Prevent further leakage or spillage if safe to do so.

Methods for cleaning up Do not puncture or incinerate cans. ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see section 13).

Section 7: HANDLING AND STORAGE

Advice on safe handling Handle in accordance with good industrial hygiene and safety practice

Technical measures/Storage conditions Keep containers tightly closed in a dry, cool and well-ventilated place

Incompatible products No information available.

Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines

Chemical Name	CAS-No	Brazil	Chile	Argentina	Venezuela	Vietnam - Occupational Exposure Limits - TWAs
Butane	106-97-8	TWA: 470 ppm TWA: 1090 mg/m ³	-	TWA: 800 ppm	TWA: 1000 ppm	
Propane	74-98-6	-	-	TWA: 2500 ppm	TWA: 1000 mg/m ³	

Exposure controls

Manufacturing Sites: . None under normal use conditions.

Household: . None under normal use conditions.

Individual protection measures, such as personal protective equipment

Eye Protection

Manufacturing Sites: . Wear safety glasses with side shields (or goggles).

Household: . No special protective equipment required.

Hand Protection

Manufacturing Sites: . Wear protective natural rubber, nitrile rubber, Neoprene™ or PVC gloves. Please observe the instructions regarding permeability and breakthrough time which are provided by the supplier of the gloves. Also take into consideration the specific local conditions under which the product is used, such as the danger of cuts, abrasion.

Household: . Gloves.

Skin and Body Protection

Manufacturing Sites: . Wear protective gloves and protective clothing.

Household: . No special protective equipment required.

Respiratory Protection

Manufacturing Sites: . No special protective equipment required.

Household: . No special protective equipment required.

Hygiene Measures

Manufacturing Sites: . None under normal use condtions.

Household: . No special handling advice required.

Thermal hazards

Not applicable

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

Physical State @20°C aerosols
Appearance white Foam
Odor characteristic
Odor threshold No information available

<u>Property</u>	<u>Values</u>	<u>Note</u>
pH value	8.2 - 8.5	
Melting/freezing point	No information available	
Boiling point / boiling range	100 °C	
Flash point	Not applicable	
Evaporation rate	No information available	
Flammability (solid, gas)	No information available	
Flammability Limits in Air		
Upper flammability limit	No information available	
Lower Flammability Limit	No information available	
Vapor pressure	No information available	
Vapor density	No information available	
Relative density	No information available	
Water solubility	No information available	
Solubility in other solvents	No information available	
Partition coefficient: n-octanol/water	No information available	
Autoignition temperature	No information available	.
Decomposition temperature	No information available	.
Viscosity	No information available	

Section 10: STABILITY AND REACTIVITY

Reactivity None under normal use conditions
Stability Stable under normal conditions.
Hazardous Reactions None under normal processing.
Hazardous polymerization Hazardous polymerization does not occur.
Conditions to Avoid No information available.
Incompatible products None known.
Hazardous Decomposition Products None under normal use conditions.

Section 11: TOXICOLOGICAL INFORMATION

Product Information

Principle routes of exposure Eye contact, Skin contact, Inhalation, Ingestion

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Acute toxicity	No known effect.
Skin corrosion/irritation	Irritating to skin.
Serious eye damage/eye irritation	Irritating to eyes.
Skin sensitization	No known effect.
Respiratory sensitization	No known effect.
Germ cell mutagenicity	No known effect.
Carcinogenicity	No known effect.
Reproductive toxicity	No known effect.
STOT - single exposure	No known effect.
STOT - repeated exposure	No known effect.
Aspiration hazard	No known effect.

Component Information

Chemical Name	CAS-No	Oral LD50	Dermal LD50	Inhalation LC50
Butane	106-97-8	-	-	520400 ppm
Propane	74-98-6	-	-	> 800000 ppm

Section 12: ECOLOGICAL INFORMATION

Ecotoxicity

Ecotoxicity effects No information available.

Acute toxicity

Chemical Name	CAS-No	Toxicity to Fish (LC50)*	Toxicity to algae (EC50)*	Toxicity to daphnia and other aquatic invertebrates (EC50)*	Toxicity to Microorganisms (EC50)*	Toxicity to other organisms
Butane	106-97-8	24.11 mg/L (QSAR ECOSAR v.1; 96 h)	7.71 mg/L (QSAR ECOSAR v.1; 96 h)	14.22 mg/L (QSAR ECOSAR v.1; Daphnid; 48 h)	-	-
Propane	74-98-6	24.11 mg/L (QSAR ECOSAR v1.00; 96 h)	7.71 mg/L (QSAR ECOSAR v1.00; 96 h)	14.22 mg/L (QSAR ECOSAR v1.00; 48 h)	-	-

Chronic Toxicity

Persistence and degradability

Chemical Name	CAS-No	Ready Biodegradation Test (OECD 301)	Biodegradation Other Tests
Butane	106-97-8	100%; 27 d	100%; 27 d
Propane	74-98-6	100%; 16 d; > 70% (10 d)	

Bioaccumulative potential

Chemical Name	CAS-No	Bioconcentration factor (BCF)	Octanol/water partition coefficient
Butane	106-97-8		2.8
Propane	74-98-6		1.09

Mobility

Other adverse effects No information available.

Section 13: DISPOSAL CONSIDERATIONS

Disposal recommendations

Waste from Residues/Unused Products Aerosol cans, when disposed as waste, are regulated as D003 reactive hazardous waste in some States because of their potential to explode when heated. Check with your State

environmental agency for guidance.

Contaminated packaging Pressurized container: Do not pierce or burn, even after use.

Section 14: TRANSPORT INFORMATION

IMDG

UN Number	UN1950
UN Proper shipping name	Aerosols
Description	UN1950, Aerosols(Butane), , 2
Transport hazard class(es)	2
EmS-No	F-D, S-U
Special precautions for user	63,190, 277, 327, 344, 959

IATA

UN no	UN1950
UN Proper shipping name	Aerosols
Description	UN1950, Aerosols, non-flammable(Butane), 2.2
Hazard Class	2.2
Special precautions for user	A145, A167, A98, A802

Brazil Land transport

UN no	UN1950
UN Proper shipping name	Aerosols
Description	UN1950, Aerosols, , 2.2, (E)
Hazard Class	2.2

Section 15: REGULATORY INFORMATION

International Inventories No information available

Section 16: OTHER INFORMATION

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Reason for revision No information available.

This material safety data sheet has been prepared according to Brazilian legislation and ABNT NBR 14725:2009

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of SDS