

SAFETY DATA SHEET



**Procter & Gamble Australia Pty
Ltd**

Issuing Date 21-Nov-2022

Revision Date: 21-Nov-2022

Revision Number 1

According to Work, Health and Safety Regulations (WHS) and Australian Dangerous Goods Code (ADG) regulations

Section 1: Identification

Product identifier

Product Name Gillette Foamy Lemon-Lime
Product Code(s) 95687615_RET_AUSREV7

Other means of identification

Pure substance/mixture Mixture

Recommended use of the chemical and restrictions on use

Relevant Identified Uses SDS are intended for use in the workplace. For domestic-use products, refer to consumer labels

Uses advised against No information available.

Product category Shave Preparation

Details of manufacturer or importer

Supplier

Procter & Gamble Australia Pty Ltd
Level 4, 1 Innovation Rd
Macquarie Park, NSW 2113
Australia
Tel: +61-2-8864-5000
Fax: +61-2-8864-5570
Ambi Pur - 1800 201 418
Fairy - 1800 230 951
Gillette/Braun - 1800 641 820
Oral B – 1800 614 820
Other - 1800 028 280

For further information, please contact

E-mail address pgsds.im@pg.com

Emergency telephone number

Emergency telephone number Contact CHEMTREC:
International toll-free 001-800-424-9300
U.S. toll-free 011-703-527-3887
Australia (Sydney) +(61)-290372994
CHEMTREC New Zealand (Auckland), +(64)-98010034

Section 2: Hazard(s) identification

Classification and procedure used to derive the classification for mixtures according to National Guide on Classifying Hazardous Chemicals (July 2020) (UN GHS 7th revised edition)

GHS Classification

Aerosols	Category 3
Skin corrosion/irritation	Category 2
Serious eye damage/eye irritation	Category 2

Label elements

Exclamation mark

**Signal word**

WARNING

Hazard statements

Pressurized container: May burst if heated

Causes skin irritation

Causes serious eye irritation

Precautionary Statements - Prevention

Wash face, hands and any exposed skin thoroughly after handling

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking

Do not pierce or burn, even after use

Wear protective gloves/clothing and eye/face protection

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

IF ON SKIN: Wash with plenty of water and soap

If skin irritation occurs: Get medical advice/attention

Take off contaminated clothing and wash it before reuse

Precautionary Statements - Storage

Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F

Other hazards which do not result in classification

No information available.

Section 3: Composition and information on ingredients

Chemical name	CAS No	Weight-%
Sodium Lauryl Sulfate	151-21-3	< 1
Lime Oil Terpenes	68917-71-5	< 1
Limonene	5989-27-5	< 1
Lauric Acid	143-07-7	< 1
Non-hazardous ingredients	Proprietary	Balance

Section 4: First aid measures**Description of first aid measures****General advice**

Show this safety data sheet to the doctor in attendance.

Inhalation

Remove to fresh air. Get medical attention immediately if symptoms occur.

Eye contact

Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Keep eye wide open while rinsing. Do not rub affected area. Get medical attention if irritation develops and persists.

Skin contact	Wash off immediately with soap and plenty of water for at least 15 minutes. Get medical attention if irritation develops and persists.
Ingestion	Rinse mouth. Never give anything by mouth to an unconscious person. Do NOT induce vomiting. Call a physician.
Self-protection of the first aider	Wear personal protective clothing (see section 8). Avoid contact with skin, eyes or clothing.

Most important symptoms and effects, both acute and delayed

Symptoms May cause redness and tearing of the eyes. Burning sensation.

Indication of any immediate medical attention and special treatment needed

Note to physicians Treat symptomatically.

Section 5: Firefighting measures**Suitable Extinguishing Media**

Suitable extinguishing media Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Large Fire CAUTION: Use of water spray when fighting fire may be inefficient.

Unsuitable extinguishing media Do not scatter spilled material with high pressure water streams.

Specific hazards arising from the chemical

Specific hazards arising from the chemical Keep product and empty container away from heat and sources of ignition. In the event of fire, cool tanks with water spray. Cylinders may rupture under extreme heat. Damaged cylinders should be handled only by specialists. Containers may explode when heated.

Special protective actions for fire-fighters

Special protective equipment and precautions for fire-fighters Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Use personal protection equipment.

Section 6: Accidental release measures**Personal precautions, protective equipment and emergency procedures**

Personal precautions Use personal protective equipment as required. See section 8 for more information. Avoid breathing dust/fume/gas/mist/vapors/spray. Avoid contact with skin, eyes or clothing. Ensure adequate ventilation.

Other information Refer to protective measures listed in Sections 7 and 8.

For emergency responders Use personal protection recommended in Section 8.

Environmental precautions

Environmental precautions Refer to protective measures listed in Sections 7 and 8. Prevent further leakage or spillage if safe to do so. Prevent product from entering drains.

Methods and material for containment and cleaning up

Methods for containment Keep out of drains, sewers, ditches and waterways.

Methods for cleaning up Pick up and transfer to properly labeled containers.

Precautions to prevent secondary hazards

Prevention of secondary hazards Clean contaminated objects and areas thoroughly observing environmental regulations.

Section 7: Handling and storage**Precautions for safe handling**

Advice on safe handling Avoid breathing dust/fume/gas/mist/vapors/spray. Use personal protection equipment. Ensure adequate ventilation. Do not puncture or incinerate cans. Contents under pressure. Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Do not eat, drink or smoke when using this product. Take off contaminated clothing and wash before reuse.

General hygiene considerations Wear suitable gloves and eye/face protection. Do not eat, drink or smoke when using this product. Avoid contact with skin, eyes or clothing.

Conditions for safe storage, including any incompatibilities

Storage Conditions Store in a cool, dry area away from potential sources of heat, open flames, sunlight or other chemicals. Keep in properly labeled containers.

Incompatible materials Strong acids. Strong bases. Strong oxidizing agents.

Section 8: Exposure controls and personal protection**Control parameters****Exposure Limits**

Chemical name	European Union	United Kingdom	Germany DFG
Limonene	-	-	TWA: 5 ppm TWA: 28 mg/m ³ Peak: 20 ppm Peak: 112 mg/m ³ *
Lauric Acid	-	-	skin sensitizer TWA: 2 mg/m ³ Peak: 4 mg/m ³

Biological occupational exposure limits This product, as supplied, does not contain any hazardous materials with biological limits established by the region specific regulatory bodies

Appropriate engineering controls

Engineering controls Showers
Eyewash stations
Ventilation systems.

Individual protection measures, such as personal protective equipment

Eye/face protection Safety glasses with side shields are recommended for medical or industrial exposures. If splashes are likely to occur, wear safety glasses with side-shields.

Skin and body protection Wear suitable protective clothing. Long sleeved clothing.

Hand protection Wear suitable gloves. Impervious gloves.

Respiratory protection No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.

Environmental exposure controls No information available.

Thermal hazards No information available.

Section 9: Physical and chemical properties

Information on basic physical and chemical properties

Physical state Aerosol
Appearance white Foam
Color No information available
Odor Perfumes.
Odor threshold No information available

<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>
pH	8.2 - 8.5	
Melting point / freezing point	No data available	Not available. This property is not relevant for the safety and classification of this product
Initial boiling point and boiling range	No data available	Not available. This property is not relevant for the safety and classification of this product
Flash point		Not available. This property is not relevant for the safety and classification of this product
Evaporation rate	No Data Available	Not available. This property is not relevant for the safety and classification of this product
Flammability	Testing not required	Not available. This property is not relevant for the safety and classification of this product
Flammability Limit in Air		Not available. This property is not relevant for the safety and classification of this product
Upper flammability or explosive limits	No data available	
Lower flammability or explosive limits	No data available	
Vapor pressure	No Data Available	Not available. This property is not relevant for the safety and classification of this product
Relative vapor density	No data available	Not available. This property is not relevant for the safety and classification of this product
Relative density		Not available. This property is not relevant for the safety and classification of this product
Water solubility	No data available	Not available. This property is not relevant for the safety and classification of this product
Solubility(ies)	No Data Available	Not available. This property is not relevant for the safety and classification of this product
Partition coefficient	No Data Available	Not available. This property is not relevant for the safety and classification of this product
Autoignition temperature	No data available	Not available. This property is not relevant for the safety and classification of this product
Decomposition temperature	No information available	Not available. This property is not relevant for the safety and classification of this product
Kinematic viscosity	No information available	Not available. This property is not relevant for the safety and classification of this product
Dynamic viscosity	No Data Available	Not available. This property is not relevant for the safety and classification of this product
Explosive properties	No information available	
Oxidizing properties	No information available	
<u>Other information</u>		
Softening point	No information available	
VOC content	No information available	
Liquid Density	No information available	
Bulk density	No information available	
Particle characteristics	Not available. This property is not relevant for the safety and classification of this product	

Section 10: Stability and reactivity

Reactivity

Reactivity No dangerous reactions known.

Chemical stability

Stability Stable under normal conditions.

Explosion data

Sensitivity to mechanical impact None.

Sensitivity to static discharge None.

Possibility of hazardous reactions

Possibility of hazardous reactions None under normal processing.

Conditions to avoid

Conditions to avoid Heat, flames and sparks.

Incompatible materials

Incompatible materials Strong acids. Strong bases. Strong oxidizing agents.

Hazardous decomposition products

Hazardous decomposition products None known based on information supplied.

Section 11: Toxicological information

Acute toxicity

Information on likely routes of exposure

Product Information

Inhalation Intentional misuse by deliberately concentrating and inhaling contents may be harmful or fatal. Specific test data for the substance or mixture is not available. May cause irritation of respiratory tract.

Eye contact Specific test data for the substance or mixture is not available. Causes serious eye irritation. (based on components). May cause redness, itching, and pain.

Skin contact Specific test data for the substance or mixture is not available. Causes skin irritation. (based on components).

Ingestion Specific test data for the substance or mixture is not available. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.

Symptoms Redness. May cause redness and tearing of the eyes.

Numerical measures of toxicity - Product Information

Component Information

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Sodium Lauryl Sulfate	977 mg/kg bw (OECD 401)	> 2000 mg/kg bw (OECD 402)	> 3900 mg/m ³ (Rat) 1 h
Limonene	5001 mg/kg (rat)	5001 mg/kg (rabbit)	-
Lauric Acid	5001 mg/kg (rat)	2001 mg/kg (rabbit)	> 0.1621 mg/L air

See section 16 for terms and abbreviations

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

Skin corrosion/irritation	Classification based on data available for ingredients. Irritating to skin.
Serious eye damage/eye irritation	Classification based on data available for ingredients. Causes serious eye irritation.
Respiratory or skin sensitization	Based on available data, the classification criteria are not met.
Germ cell mutagenicity	Based on available data, the classification criteria are not met.

Carcinogenicity

The table below indicates whether each agency has listed any ingredient as a carcinogen.

Chemical name	Australia	European Union	IARC
Limonene	-	-	Group 3

Legend

IARC (International Agency for Research on Cancer)
Group 3 - Not Classifiable as to Carcinogenicity in Humans

Reproductive toxicity	Based on available data, the classification criteria are not met.
STOT - single exposure	Based on available data, the classification criteria are not met.
STOT - repeated exposure	Based on available data, the classification criteria are not met.
Aspiration hazard	Based on available data, the classification criteria are not met.

Section 12: Ecological information

Ecotoxicity

Aquatic ecotoxicity

Unknown aquatic toxicity 0 % of the mixture consists of component(s) of unknown hazards to the aquatic environment.

Acute toxicity

Chemical name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea
Sodium Lauryl Sulfate	> 120 mg/L (Desmodesmus subspicatus; 72 h)	29 mg/L (OECD 203; Pimephales promelas; 96 h)	135 mg/L (activated sludge of a predominantly domestic sewage; 3 h)	3.15 mg/L (Artemia salina; 48 h)
Limonene	0.32 mg/L (OECD 201; Pseudokirchneriella subcapitata; 72 h)	0.72 mg/L (OECD 203; Pimephales promelas; 96 h)	EC50: 209 mg/L (OECD 209; activated sludge of a predominantly domestic sewage; 3 h)	0.307 mg/L (OECD 202; Daphnia magna; 48 h)
Lauric Acid	> 7.6 mg/L (OECD 201; Pseudokirchneriella subcapitata; 72 h)	5 mg/L (OECD 203; Oryzias latipes; 96 h)	> 1000 mg/L (OECD 209; Pseudomonas putidacriterion; 0.5 h)	3.6 mg/L (OECD 202; Daphnia magna; 48 h)

Chronic Toxicity

Chemical name	Toxicity to algae (NOEC or ECx)*	Toxicity to fish (NOEC or ECx)*	Toxicity to Microorganisms (NOEC or ECx)*	Toxicity to daphnia and other aquatic invertebrates (NOEC or ECx)*
Sodium Lauryl Sulfate	30 mg/L (Desmodesmus subspicatus; 3d)	>= 1.357 mg/L (Pimephales promelas; 42 d)	-	0.88 mg/L-1.2 mg/L (Ceriodaphnia dubia; 7 d)
Limonene	-	0.19 - 0.059 mg/L (OECD 212; Pimephales promelas; 8 d)	-	-
Lauric Acid	> 7.6 mg/L (OECD 201; Pseudokirchneriella subcapitata; 3 d)	2 mg/L (Danio rerio; 28 d)	1000 mg/L (//OECD 209; Pseudomonas putida; 0.02083 d)	≥ 1.294 mg/L (OECD 211; Daphnia magna; 21 d)

Terrestrial ecotoxicity

Chemical name	Earthworm	Avian	Honeybees
Sodium Lauryl Sulfate	Acute Toxicity: LC0 > 1000 mg/kg (Eisenia foetida 14 Days soil dry weight) Source: IUCLID	-	-

Persistence and degradability

Persistence and degradability

Chemical name	CAS No	Persistence and degradability	Ready Biodegradation Test (OECD 301)	Biodegradation Other Tests	Abiotic Degradation Hydrolysis	Abiotic Degradation Photolysis
Sodium Lauryl Sulfate	151-21-3	-	95%; CO ₂ ; OECD 301 B; 28 d; 81.5%- 10 d	-	-	-
Limonene	5989-27-5	Biodegradable	71.4%CO ₂ ; OECD 301 B; 28 d	-	-	-
Lauric Acid	143-07-7	-	86% O ₂ ; OECD 301 D; 30 d	86% O ₂ ; OECD 301 D; > 60% (10 d)	-	-

Bioaccumulative potential

Bioaccumulation

Component Information

Chemical name	Partition coefficient	Octanol/water partition coefficient
Sodium Lauryl Sulfate	1.6	<= -2.03
Limonene	4.38	4.38 (OECD 117)
Lauric Acid	4.2 3.3	5

Mobility

Mobility

Chemical name	CAS No	log Koc
Sodium Lauryl Sulfate	151-21-3	316 - 446
Limonene	5989-27-5	6324 L/kg
Lauric Acid	143-07-7	834.4

Other adverse effects

Other adverse effects No information available.

Section 13: Disposal considerations**Disposal methods**

Waste from residues/unused products Dispose of in accordance with local regulations.

Contaminated packaging Empty containers pose a potential fire and explosion hazard. Do not cut, puncture or weld containers.

See section 8 for more information

Section 14: Transport information**ADG**

UN number or ID number UN1950
UN proper shipping name AEROSOLS
Transport hazard class(es) 2.2
Special Provisions 63, 190, 277, 327, 344, 381
Description UN1950, AEROSOLS, 2.2
Limited quantity (LQ) See SP 277

IATA

UN number or ID number UN1950
UN proper shipping name AEROSOLS, NON-FLAMMABLE
Transport hazard class(es) 2.2
Special Provisions A145, A167, A98, A802
Description UN1950, AEROSOLS, NON-FLAMMABLE, 2.2

IMDG

UN number or ID number UN1950
UN proper shipping name AEROSOLS
Transport hazard class(es) 2.2
EmS-No F-D, S-U
Special Provisions 63,190, 277, 327, 344, 381, 959
Marine pollutant NP
Description UN1950, AEROSOLS, 2.2

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

No information available

Section 15: Regulatory information**Safety, health and environmental regulations/legislation specific for the substance or mixture****National regulations****Australia**

See section 8 for national exposure control parameters

Australian Industrial Chemicals Introduction Scheme (AICIS)

Chemical name	CAS No	Australian Industrial Chemicals Introduction Scheme (AICIS)
Sodium Lauryl Sulfate	151-21-3	Present
Lime Oil Terpenes	68917-71-5	Present
Limonene	5989-27-5	Present
Lauric Acid	143-07-7	Present

Illicit Drug Precursors/Reagents

This product does not contain any substance(s) on the Illicit Drug Precursors/Reagents list.

National pollutant inventory

Subject to reporting requirement

Chemical name	National pollutant inventory
Limonene	20 MW Threshold category 2b total 60000 MWH Threshold category 2b total 1 tonne/h Threshold category 2a total 25 tonne/yr Threshold category 1a total 400 tonne/yr Threshold category 2a total 2000 tonne/yr Threshold category 2b total

International Regulations

The Montreal Protocol on Substances that Deplete the Ozone Layer Complies

The Stockholm Convention on Persistent Organic Pollutants Complies

The Rotterdam Convention Complies

Section 16: Other information

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Revision Note

Key or legend to abbreviations and acronyms used in the safety data sheet

Legend Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

TWA	TWA (time-weighted average)	STEL	STEL (Short Term Exposure Limit)
Ceiling	Maximum limit value	*	Skin designation
C	Carcinogen		

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 Safety Data Sheet