1. IDENTIFICATION

Product Name: Herbal Essences Blue Ginger Foam Conditioner

Product Identifier: 91251863_RET_NG

Product Type: Finished Product - Consumer (Retail) Use Only

Recommended Use: Personal Beauty Care Product.

Details of the supplier of the safety data sheet

The Procter & Gamble Company
Sharon Woods Innovation Center
11510 Reed Hartman Highway
Cincinnati OH 45241
+1 513 626-2500

Procter & Gamble Inc.
P.O. Box 355, Station A
Toronto, ON M5W 1C5
Professional Products: 1-800-465-2945; Retail Products: 1-800-465-2945

E-mail Address: pgsds.im@pg.com

Emergency Telephone
Transportation (24 HR)
CHEMTREC - 1-800-424-9300
(U.S./ Canada) or 1-703-527-3887
Mexico toll free in country: 800-681-9531

2. HAZARD IDENTIFICATION

"Consumer Products", as defined by the US Consumer Product Safety Act and which are used as intended (typical consumer duration and frequency), are exempt from the OSHA Hazard Communication Standard (29 CFR 1910.1200). This SDS is being provided as a courtesy to help assist in the safe handling and proper use of the product.

This product is classified under 29CFR 1910.1200(d) and the Canadian Hazardous Products Regulation as follows:

Flammable aerosols Category 1
Gases Under Pressure Compressed Gas

Signal Word DANGER

Hazard Statements

EXTREMELY FLAMMABLE AEROSOL
Contains gas under pressure; may explode if heated
Precautionary Statements
Pressurized container: Do not pierce or burn, even after use
Keep away from heat/sparks/open flames/hot surfaces. — No smoking
Do not spray on an open flame or other ignition source
P410 + P403 - Protect from sunlight. Store in a well-ventilated place

Precautionary Statements - Response
None

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

Precautionary Statements - Disposal
None

Hazards not otherwise classified (HNOC)
None

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients are listed according to 29CFR 1910.1200 Appendix D and the Canadian Hazardous Products Regulation

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Synonyms</th>
<th>Trade Secret</th>
<th>CAS-No</th>
<th>Weight %</th>
</tr>
</thead>
<tbody>
<tr>
<td>Isobutane</td>
<td>Propylene, 2-methyl-</td>
<td>No</td>
<td>75-28-5</td>
<td>1 - 5</td>
</tr>
<tr>
<td>Propane</td>
<td>Propylene</td>
<td>No</td>
<td>74-98-6</td>
<td>1 - 5</td>
</tr>
<tr>
<td>1-Hexadecanaminium, N,N,N-trimethyl-, chloride (1:1)</td>
<td>1-Hexadecanaminium, N,N,N-trimethyl-, chloride (1:1)</td>
<td>No</td>
<td>112-02-7</td>
<td>1 - 5</td>
</tr>
<tr>
<td>Polysiloxanes, di-Me, 3-[3-(3-coco amidopropyl)dimethylammonio]-2-hydroxypropoxy</td>
<td>Polysiloxanes, di-Me, 3-[3-(3-coco amidopropyl)dimethylammonio]-2-hydroxypropoxy</td>
<td>No</td>
<td>134737-05-6</td>
<td>0.1 - 1.0</td>
</tr>
</tbody>
</table>

### 4. FIRST AID MEASURES

**First aid measures for different exposure routes**

**Eye contact**
Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Get medical attention immediately if irritation persists.

**Skin contact**
None under normal use.

**Ingestion**
Not an expected route of exposure. If swallowed:. Clean mouth with water and afterwards drink plenty of water.

**Inhalation**
Move to fresh air.

**Most important symptoms/effects, acute and delayed**
No information available.

**Indication of immediate medical attention and special treatment needed, if necessary**
Notes to Physician

Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Flammable properties
Extremely flammable aerosol

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

Unsuitable Extinguishing Media
None.

Special hazard
Extremely flammable. May form explosive mixtures with air.

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. Keep product and empty container away from heat and sources of ignition.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal precautions
Avoid breathing vapors or mists.

Advice for emergency responders
Use personal protective equipment as required.

Methods and materials for containment and cleaning up

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).

7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling
Keep away from open flames, hot surfaces and sources of ignition. Keep out of the reach of children. Observe label precautions. Avoid breathing vapors or mists.

Conditions for safe storage, including any incompatibilities

Storage Conditions
Keep containers tightly closed in a dry, cool and well-ventilated place.

Incompatible products
None known.

NFPA Aerosol Classification Level
1

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines
Exposure guidelines are not relevant when product is used as intended in a household setting.
Exposure controls

Engineering Measures  No information available

Personal Protective Equipment

Eye Protection  No special protective equipment required
Hand Protection  No special protective equipment required
Skin and Body Protection  No special protective equipment required
Respiratory Protection  No special protective equipment required
Hygiene Measures  Avoid breathing vapors, mist or gas
                   When using, do not eat, drink or smoke

9. PHYSICAL AND CHEMICAL PROPERTIES

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

<table>
<thead>
<tr>
<th>Property</th>
<th>Values</th>
<th>Note</th>
</tr>
</thead>
<tbody>
<tr>
<td>pH value</td>
<td>4.0  - 6.2</td>
<td></td>
</tr>
<tr>
<td>Melting/freezing point</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Boiling point / boiling range</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Flash point</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Evaporation rate</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Flammability (solid, gas)</td>
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<td></td>
</tr>
<tr>
<td>Flammability Limits in Air</td>
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<td></td>
</tr>
<tr>
<td>Upper flammability limit</td>
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<td></td>
</tr>
<tr>
<td>Lower Flammability Limit</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Vapor pressure</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Vapor density</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Relative density</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Water solubility</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Partition coefficient: n-octanol/water</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Autoignition temperature</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Decomposition temperature</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Viscosity of Product</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>VOC Content (%)</td>
<td>Products comply with US state and federal regulations for VOC content in consumer products.</td>
<td></td>
</tr>
</tbody>
</table>

10. STABILITY AND REACTIVITY

Reactivity  None under normal use conditions.
Stability  Stable under normal conditions.
Hazardous polymerization  Hazardous polymerization does not occur.
Hazardous Reactions  None under normal processing.
Conditions to Avoid  Keep away from open flames, hot surfaces and sources of ignition. Extremes of temperature and direct sunlight.
Incompatible Materials  None in particular.
11. TOXICOLOGICAL INFORMATION

Product Information
Information on likely routes of exposure

Inhalation
Intentional misuse by deliberately concentrating and inhaling contents may be harmful or fatal.

Skin contact
No known effect.

Ingestion
No known effect.

Eye contact
No known effect.

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

Acute toxicity
No known effect.

Skin corrosion/irritation
No known effect.

Serious eye damage/eye irritation
No known effect.

Skin sensitization
No known effect.

Respiratory sensitization
No known effect.

Germ cell mutagenicity
No known effect.

Neurological Effects
No known effect.

Reproductive toxicity
No known effect.

Developmental toxicity
No known effect.

Teratogenicity
No known effect.

STOT - single exposure
No known effect.

STOT - repeated exposure
No known effect.

Target Organ Effects
No known effect.

Aspiration hazard
No known effect.

Carcinogenicity
No known effect.

12. ECOLOGICAL INFORMATION

Ecotoxicity
The product is not expected to be hazardous to the environment.

Persistence and degradability
No information available.

Bioaccumulative potential
No information available.

Mobility
No information available.

Other adverse effects
No information available.

13. DISPOSAL CONSIDERATIONS

Waste treatment

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. Products covered by this MSDS, in their original form, when disposed as waste, are ignitable hazardous waste, D001, according to Federal RCRA regulations(40 CFR 261).

Contaminated packaging
Pressurized container: Do not pierce or burn, even after use. Empty containers may contain flammable or explosive vapors.

California Hazardous Waste Codes (non-household setting) 331
## 14. TRANSPORT INFORMATION

### DOT
- **UN no**: UN1950
- **UN Proper shipping name**: AEROSOLS
- **Description**: UN1950, AEROSOLS, 2.1
- **Hazard Class**: 2.1
- **Special Provisions**: N82
- **Emergency Response Guide Number**: 126
- **DOT Comment**: The shipper is responsible for identifying any exemptions, including Limited Quantity, that may apply based on package size.

### IMDG
- **UN Number**: UN1950
- **UN Proper shipping name**: AEROSOLS
- **Description**: UN1950, AEROSOLS, UN1950
- **Transport hazard class(es)**: UN1950
- **Special precautions for user**: 63,190, 277, 327, 344, 381, 959
- **EmS-No**: F-D, S-U

### IATA
- **UN no**: UN1950
- **UN Proper shipping name**: Aerosols, flammable
- **Description**: UN1950, Aerosols, flammable, 2.1
- **Hazard Class**: 2.1
- **ERG Code**: 10L
- **IATA comment**: The shipper is responsible for identifying any exemptions, including Limited Quantity, that may apply based on package size.

## 15. REGULATORY INFORMATION

### U.S. Federal Regulations
- **SARA 313**: Not applicable for consumer use.

### CERCLA
- Not applicable for consumer use.

### Food and Drug Administration (FDA)
The product described in this Safety Data Sheet is regulated under the Federal Food, Drug, and Cosmetics Act and is safe to use as per directions on container, box or accompanying literature (where applicable).

### Clean Air Act, Section 112 Hazardous Air Pollutants (HAPs) (see 40 CFR 61)
- Not applicable for consumer use.

### Clean Water Act
- Not applicable for consumer use.

### California Proposition 65
- This product is not subject to warning labeling under California Proposition 65.

### U.S. State Regulations (RTK)
- Not applicable for consumer use.
International Inventories

United States
Product is a personal care product and regulated under FDA.

Canada
This product is in compliance with CEPA for import by P&G.

Legend
United States Toxic Substances Control Act Section 8(b) Inventory (TSCA)
CEPA - Canadian Environmental Protection Act

Perfumes contained with the products comply with appropriate IFRA guidance.

16. OTHER INFORMATION

Issuing Date: 06-Feb-2017
Revision Date: 11-Jul-2017
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