# SAFETY DATA SHEET

**Issuing Date:** 18-Mar-2016  
**Revision date:** 06-Sep-2019  
**Version:** 2

## 1. IDENTIFICATION

<table>
<thead>
<tr>
<th><strong>Product Name</strong></th>
<th>Febreze Fabric Refresher - Carpet Odor Eliminator</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Product Identifier</strong></td>
<td>92129111 RET NG</td>
</tr>
<tr>
<td><strong>Product Type:</strong></td>
<td>Finished Product - Consumer (Retail) Use Only</td>
</tr>
<tr>
<td><strong>Recommended Use</strong></td>
<td>Fabric Refresher.</td>
</tr>
<tr>
<td><strong>Restrictions on use</strong></td>
<td>Use only as directed on label.</td>
</tr>
</tbody>
</table>

**Synonyms**

- Febreze Fabric Refresher - Greek Seaside (92137737 RET NG)
- Febreze Fabric Refresher - Vanilla & Moonlight (92137737_A RET NG)
- Febreze Fabric Refresher - Sleep Serenity, Quiet Jasmine (92198320 RET NG)
- Febreze Fabric Refresher - Sleep Serenity, Moonlit Lavender (92210463 RET NG)
- Febreze Fabric Refresher - Sleep Serenity, Warm Milk & Honey (92210465 RET NG)
- Febreze Fabric Refresher - Fluffy Vanilla (96225621 RET NG)
- Febreze Fabric Refresher - Ginger Verbena (96259114 RET NG)
- Febreze Fabric Refresher - Rain (96259114 A RET NG)
- Febreze Fabric Refresher - Toasted Almond (9668848 RET NG)
- Febreze Fabric Refresher - Grapefruit Fizz (99691854 RET NG)
- Febreze Fabric Refresher - Pineapple Melon Spritzer (99691854_A RET NG)
- Febreze Fabric Refresher - Sweet Citrus & Zest (99691854_B RET NG)
- Febreze Fabric Refresher - Clean Auto (99764729 RET NG)
- Febreze Fabric Refresher - Extra Strength (99764732 RET NG)
- Febreze Fabric Refresher - Vanilla & Cream (99764736 RET NG)
- Febreze Fabric Refresher Lavender - Vanilla & Comfort (99764736_A RET NG)
- Febreze Fabric Refresher - Pet Odor Eliminator (99765269 RET NG)
- Febreze Fabric Refresher - Champion Cool Breeze (99896882 RET NG)
- Febreze Fabric Refresher - Mediterranean Lavender (99901179 RET NG)
- Febreze Fabric Refresher - Morning Herbs & Mist (99985542 RET NG)
- Febreze Fabric Refresher - Turquoise Sea & Shimmer (99985542_A RET NG)
- Febreze Fabric Refresher - Sport Victory Fresh (98780070 RET NG)
- Febreze Fabric Refresher - Gain Original Scent (99764734 RET NG)
- Febreze Fabric Refresher - Linen & Sky (96769254 RET NG)
- Febreze Fabric Refresher - Spring & Renewal (96774864 RET NG)
- Febreze Fabric Refresher - Meadows & Rain (96774843 RET NG)
- Febreze Fabric Refresher - Jasmine Fresh (96810496 RET NG)
- Febreze Fabric Refresher - Jasmine Lush (96934352 RET NG)
- Febreze Fabric Refresher - Jasmine Shimmer (96934448 RET NG)
- Febreze Fabric Refresher - Jasmine Dazzle (97232054 RET NG)
- Febreze Fabric Refresher - Jasmine Spring

## Details of the supplier of the safety data sheet

PROCTER & GAMBLE - Fabric and Home Care Division  
Ivydale Technical Centre  
5289 Spring Grove Avenue  
Cincinnati, Ohio 45217-1087 USA

Procter & Gamble Inc.  
P.O. Box 355, Station A
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:

Hazard Category
Flammable Liquids Category 4
Signal Word WARNING

Hazard Statements
Combustible liquid

Precautionary Statements
Keep away from heat/sparks/open flames/hot surfaces. — No smoking
Keep container tightly closed

Precautionary Statements - Response
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing
IF SWALLOWED: Rinse mouth. DO NOT induces vomiting
Drink 1 or 2 glasses of water
IF ON SKIN: Wash with plenty of water and soap
In case of fire: Use water, CO2, dry chemical, or foam for extinction

Precautionary Statements - Storage
Store in a well-ventilated place. Keep cool

Precautionary Statements - Disposal
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>Ethanol</td>
<td>Ethanol</td>
<td>No</td>
<td>64-17-5</td>
<td>1 - 5</td>
</tr>
</tbody>
</table>

Additional information
Actual substance concentrations fall within the ranges stated. Maximum values do not necessarily represent the values present in the formula.

4. FIRST AID MEASURES

First aid measures for different exposure routes

Eye contact
Rinse with plenty of water. Get medical attention immediately if irritation persists.

Skin contact
Rinse with plenty of water. Get medical attention if irritation develops and persists.

Ingestion
Drink 1 or 2 glasses of water. DO NOT induce vomiting. Get medical attention immediately if symptoms occur.
Inhalation
Move to fresh air. If symptoms persist, call a physician.

Most important symptoms/effects, acute and delayed
None under normal use conditions.

F. Indication of immediate medical attention and special treatment needed, if necessary
Notes to Physician
Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media
In case of fire: Use water, CO₂, dry chemical, or foam for extinction.

Unsuitable Extinguishing Media
Do not use a solid water stream as it may scatter and spread fire.

Special hazard
Combustible liquid.

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
None.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal precautions
Use personal protective equipment. Do not get in eyes, on skin, or on clothing.

Advice for emergency responders
Use personal protective equipment as required.

Environmental precautions
Should not be released into the environment

Methods and materials for containment and cleaning up

Methods for containment
Absorb with earth, sand or other non-combustible material and transfer to containers for later disposal.

Methods for cleaning up
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. Use personal protective equipment as required. Keep container closed when not in use. Never return spills in original containers for re-use. Keep out of the reach of children.

Conditions for safe storage, including any incompatibilities

Storage Conditions
Store in a cool/low-temperature, well-ventilated, dry place away from heat and ignition sources.

Incompatible products
None known.
8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines
No exposure limits noted for ingredient(s).

No relevant exposure guidelines for other ingredients

Exposure controls

Engineering Measures
Distribution, Workplace and Household Settings:
Ensure adequate ventilation

Product Manufacturing Plant (needed at Product-Producing Plant ONLY):
Where reasonably practicable this should be achieved by the use of local exhaust
ventilation and good general extraction

Personal Protective Equipment

Eye Protection
Distribution, Workplace and Household Settings:
No special protective equipment required

Product Manufacturing Plant (needed at Product-Producing Plant ONLY):
Use appropriate eye protection

Hand Protection
Distribution, Workplace and Household Settings:
For sensitive skin or prolonged use, wear gloves

Product Manufacturing Plant (needed at Product-Producing Plant ONLY):
Protective gloves

Skin and Body Protection
Distribution, Workplace and Household Settings:
No special protective equipment required

Product Manufacturing Plant (needed at Product-Producing Plant ONLY):
Wear suitable protective clothing

Respiratory Protection
Distribution, Workplace and Household Settings:
No special protective equipment required

Product Manufacturing Plant (needed at Product-Producing Plant ONLY):
In case of inadequate ventilation wear respiratory protection

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state
Liquid

Appearance
Clear

Odor
Perfume

Odor threshold
No information available

<table>
<thead>
<tr>
<th>Property</th>
<th>Values</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>pH</td>
<td>6.0 - 8.4</td>
<td></td>
</tr>
<tr>
<td>Melting point / freezing point</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Boiling point / boiling range</td>
<td>100 °C / 212 °F</td>
<td></td>
</tr>
<tr>
<td>Flash point</td>
<td>No Flash to Boiling (NFTB)</td>
<td>Product is an aqueous solution containing</td>
</tr>
</tbody>
</table>
<=24% alcohol and >=50% water.

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.

Incompatible materials
None in particular.

Hazardous decomposition products
None under normal use conditions.

11. TOXICOLOGICAL INFORMATION

Product Information
Information on likely routes of exposure

Inhalation
No known effect.

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.
Component Information

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS No</th>
<th>Oral LD50</th>
<th>Dermal LD50</th>
<th>Inhalation LC50</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethanol</td>
<td>64-17-5</td>
<td>10470 mg/kg bw (OECD 401)</td>
<td>-</td>
<td>116.9 mg/L air (///OECD 403)</td>
</tr>
</tbody>
</table>

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 methods

Waste from Residues/Unused Products Disposal should be in accordance with applicable regional, national and local laws and regulations.
Contaminated packaging Disposal should be in accordance with applicable regional, national and local laws and regulations.
California Hazardous Waste Codes 331
(non-household setting)

14. TRANSPORT INFORMATION

DOT Not regulated
IMDG Not regulated
IATA Not regulated

15. REGULATORY INFORMATION

U.S. Federal Regulations

SARA 313
Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

CERCLA
This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

Clean Air Act, Section 112 Hazardous Air Pollutants (HAPs) (see 40 CFR 61)
This product does not contain any substances regulated as hazardous air pollutants (HAPS) under Section 112 of the Clean Air Act Amendments of 1990.

**Clean Water Act**
This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

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

**U.S. State Regulations (RTK)**

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS No</th>
<th>State</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethanol</td>
<td>64-17-5</td>
<td>New Jersey</td>
</tr>
<tr>
<td>Ethanol</td>
<td>64-17-5</td>
<td>Massachusetts</td>
</tr>
<tr>
<td>Ethanol</td>
<td>64-17-5</td>
<td>Pennsylvania</td>
</tr>
<tr>
<td>2,2'-Oxybiselanol</td>
<td>111-46-6</td>
<td>X</td>
</tr>
<tr>
<td>Dipropylene glycol</td>
<td>25265-71-8</td>
<td>X</td>
</tr>
<tr>
<td>Maleic acid</td>
<td>110-16-7</td>
<td>X</td>
</tr>
</tbody>
</table>

**International Inventories**

**United States**
All intentionally-added components of this product(s) are listed on the US TSCA Inventory

**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

### 16. OTHER INFORMATION

**Issuing Date:** 18-Mar-2016  
**Revision date:** 06-Sep-2019  
**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**