1. IDENTIFICATION

Product Name  Febreze Air Effects Fresh Twist Cranberry
Product Identifier  90932436 RET NG
Product Type:  Finished Product - Consumer (Retail) Use Only
Recommended Use  Air freshener.
Synonyms  Febreze Air Effects Fresh Fall Pumpkin (90932554 RET NG)
            Fresh Harvest Pumpkin
            Febreze Air Effects Fresh-Cut Pine (90811483 RET NG)
Details of the supplier of the safety data sheet  PROCTER & GAMBLE - Fabric and Home Care Division
                                                  Ivorydale Technical Centre
                                                  5289 Spring Grove Avenue
                                                  Cincinnati, Ohio 45217-1087 USA
                                                  Procter & Gamble Inc.
                                                  P.O. Box 355, Station A
                                                  Toronto, ON M5W 1C5
                                                  1-800-331-3774
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:

Gases Under Pressure  Compressed Gas
Signal Word  WARNING

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. P102 - Keep out of reach of children.

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>Ethanol</td>
<td>Ethanol</td>
<td>No</td>
<td>64-17-5</td>
<td>1 - 5</td>
</tr>
<tr>
<td>Nitrogen</td>
<td>Nitrogen</td>
<td>No</td>
<td>7727-37-9</td>
<td>0.5 - 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: Dry chemical, CO₂, alcohol-resistant foam or water spray. Dry chemical. Alcohol resistant foam.
**Unsuitable Extinguishing Media** None.

**Special hazard** Containers may explode when heated.

**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.

### 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
Keep out of waterways
Do not discharge product into natural waters without pre-treatment or adequate dilution

**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. Prevent product from entering drains. Prevent further leakage or spillage if safe to do so.

#### 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). Do not puncture or incinerate cans.

### 7. HANDLING AND STORAGE

**Precautions for safe handling**

#### Advice on safe handling
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
Keep containers tightly closed in a dry, cool and well-ventilated place.

#### Incompatible products
None known.

**NFPA Aerosol Classification Level** 1

### 8. EXPOSURE CONTROLS/PERSOAL 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

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

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

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

<table>
<thead>
<tr>
<th>Property</th>
<th>Values</th>
<th>Note</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical State @20°C</td>
<td>aerosols</td>
<td></td>
</tr>
<tr>
<td>Appearance</td>
<td>Clear light yellow translucent</td>
<td></td>
</tr>
<tr>
<td>Odor</td>
<td>Perfume</td>
<td></td>
</tr>
<tr>
<td>Odor threshold</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>pH value</td>
<td>4.5</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>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>
<td></td>
<td></td>
</tr>
<tr>
<td>Upper flammability limit</td>
<td>No information available</td>
<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>0.987-0.999</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</td>
<td>1-10  mPa s mm2/s</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
None under normal processing.

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
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.

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>-</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.
13. DISPOSAL CONSIDERATIONS

Waste treatment methods

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.

California Hazardous Waste Codes

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14. TRANSPORT INFORMATION

DOT

UN no: UN1950
UN Proper shipping name: Aerosols
Description: UN1950, Aerosols, 2.2
Hazard Class: 2.2
Packaging Exceptions: 306
Bulk packaging: None
Non-bulk Packaging: None
Emergency Response Guide Number: 126

IMDG

UN Number: UN1950
UN proper shipping name: Aerosols
Description: UN1950, Aerosols, 2
Transport hazard class(es): 2.2
EmS-No: F-D, S-U

IATA

UN Number: UN1950
UN proper shipping name: Aerosols
Description: UN1950, Aerosols, non-flammable, 2.2
Transport hazard class(es): 2.2
ERG Code: 2L
Comments: 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
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>New Jersey</th>
<th>Massachusetts</th>
<th>Pennsylvania</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethanol</td>
<td>64-17-5</td>
<td>X</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>Nitrogen</td>
<td>7727-37-9</td>
<td>X</td>
<td>X</td>
<td></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: 29-Apr-2016
Revision Date: 17-Sep-2018

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