# SAFETY DATA SHEET

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### Revision Number 0

NGHS / English



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# **1. IDENTIFICATION**

| Product identifier                   |  |
|--------------------------------------|--|
| Product Name                         | Fragranced Gel Beads                                       |
| Other means of identification        |  |
| Product Code(s)                      | 1086402  |
| Recommended use of the chemica       | al and restrictions on use                                 |
| Recommended Use                      | Air Freshener (Solid, Gel, Paper)                          |
| Restrictions on use                  | No information available                                   |
| Details of the supplier of the safet | y data sheet   |
| Supplier Identification              | BPG International, Inc.                                    |
| Address                              | 3 Mill Rd.<br>Suite 202<br>Wilmington<br>DE<br>19806<br>US |
| Telephone                            | Phone:302-656-7600<br>Fax:302-656-7602                     |
| E-mail                               | dfiumara@bpginternational.com                              |
| Emergency telephone number           |  |
| Company Emergency Phone<br>Number    | 302-472-1480   |
|                                      | 2. HAZARDS IDENTIFICATION                                  |

### Classification

Not classified.

The product contains no substances which at their given concentration, are considered to be hazardous to health

Appearance Color

Physical state Pellets Solid

Odor Fragranced

GHS Label elements, including precautionary statements

**Hazard statements** 

Not classified.

### Other information

Harmful to aquatic life.

### Unknown acute toxicity

12.65 % of the mixture consists of ingredient(s) of unknown toxicity

7.2 % of the mixture consists of ingredient(s) of unknown acute oral toxicity

12.65 % of the mixture consists of ingredient(s) of unknown acute dermal toxicity

12.65 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (gas)

12.65 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (vapor) 9.7 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (dust/mist)

**3. COMPOSITION/INFORMATION ON INGREDIENTS** 

### Substance

Not applicable.

### Mixture

| Chemical name | CAS No     | Weight-% | Hazardous Material<br>Information Review Act<br>registry number (HMIRA<br>registry #) | Date HMIRA filed and<br>date exemption granted<br>(if applicable) |
|---------------|------------|----------|---|---|
| Ethanol       | 64-17-5    | 2.95     | -   | -   |
| Trideceth-2   | 24938-91-8 | 2.5      | -   | -   |

### **4. FIRST AID MEASURES**

### Description of first aid measures

| Inhalation  | Remove to fresh air.   |  |
|---|--|--|
| Eye contact   | Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician. |  |
| Skin contact  | Wash skin with soap and water.   |  |
| Ingestion   | Clean mouth with water and drink afterwards plenty of water.   |  |
| Most important symptoms and effects, both acute and delayed |  |  |

Symptoms No information available.



### Indication of any immediate medical attention and special treatment needed

Note to physicians

Treat symptomatically.

|   | 5. FIRE-FIGHTING MEASURES  |
|---|--|
| 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<br>chemical   | No information available.  |
| Hazardous Combustion Products   | Carbon oxides.   |
| Explosion Data<br>Sensitivity to Mechanical Impact<br>Sensitivity to Static Discharge | None.<br>None.   |
| Special protective equipment for<br>fire-fighters                                     | Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Use personal protection equipment. |

5 EIDE-EIGHTING MEASURES

### 6. ACCIDENTAL RELEASE MEASURES

| Personal precautions, protective equipment and emergency procedures |   |  |
|---|---|--|
| Personal precautions  | Avoid contact with eyes.                              |  |
| Methods and material for containment and cleaning up                |   |  |
| Methods for containment   | Prevent further leakage or spillage if safe to do so. |  |
| Methods for cleaning up   | Pick up and transfer to properly labeled containers.  |  |

# 7. HANDLING AND STORAGE

Precautions for safe handling

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

Conditions for safe storage, including any incompatibilities

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

# 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters



### **Exposure Limits**

| Chemical name      | ACGIH T                        | LV        | 03   | SHA PEL       |   | NIOSH IDLH   |
|--------------------|--------------------------------|-----------|--|---------------|---|--|
| Ethanol<br>64-17-5 | STEL: 1000 ppm                 |           | TWA: 1000 ppm<br>TWA: 1900 mg/m <sup>3</sup><br>(vacated) TWA: 1000 ppm<br>(vacated) TWA: 1900 mg/m <sup>3</sup> |               |   | .H: 3300 ppm 10% LEL<br>TWA: 1000 ppm<br>TWA: 1900 mg/m <sup>3</sup> |
| Chemical name      | Alberta                        | British C | Columbia   | Ontario TWAE  | V | Quebec   |
| Ethanol<br>64-17-5 | WA: 1000 ppm<br>VA: 1880 mg/m³ | STEL: 1   | 000 ppm  | STEL: 1000 pp | m | STEL: 1000 ppm   |

Other Exposure Guidelines

Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962 (11th Cir., 1992). See section 15 for national exposure control parameters.

### Appropriate engineering controls

| Engineering controls                | Showers<br>Eyewash stations<br>Ventilation systems.  |
|-------------------------------------|--|
| Individual protection measures, suc | ch as personal protective equipment  |
| Eye/face protection                 | No special protective equipment required.  |
| Skin and body protection            | No special protective equipment required.  |
| 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. |
| General hygiene considerations      | Handle in accordance with good industrial hygiene and safety practice.   |

# 9. PHYSICAL AND CHEMICAL PROPERTIES

### Information on basic physical and chemical properties

| information on pasic physical an | u chemical properties    |                |
|----------------------------------|--------------------------|----------------|
| Physical state                   | Pellets; Solid           |                |
| Appearance                       | Color                    |                |
| Odor                             | Fragranced               |                |
| Color                            | No information available |                |
| Odor Threshold                   | No information available |                |
| Property                         | Values                   | Remarks Method |
| pH                               | No data available        | None known     |
| Melting / freezing point         | No data available        | None known     |
| Boiling point / boiling range    | No data available        | None known     |
| Flash Point                      | No data available        | None known     |
| Evaporation Rate                 | No data available        | None known     |
| Flammability (solid, gas)        | No data available        | None known     |
| Flammability Limit in Air        |                          | None known     |
| Upper flammability limit         | No data available        |                |

| •  •  • • • • • • • • • • • • • • • • • |                   |            |
|---|-------------------|------------|
| Lower flammability limit                | No data available |            |
| Vapor pressure                          | No data available | None known |
| Vapor density                           | No data available | None known |
| Relative density                        | No data available | None known |
| Water Solubility                        | Insoluble         |            |
| Solubility(ies)                         | No data available | None known |
| Partition coefficient: n-octanol/wat    | erNot Available   |            |
| Autoignition temperature                | No data available | None known |
|   |                   |            |



| Decomposition temperature  | No data available  | None known |
|--|--|------------|
| Kinematic viscosity  | No data available  | None known |
| Dynamic viscosity  | No data available  | None known |
| Other Information<br>Explosive properties<br>Oxidizing properties<br>Softening Point<br>Molecular Weight<br>VOC Content (%)<br>Liquid Density<br>Bulk Density<br>Particle Size<br>Particle Size Distribution | No information available<br>No information available |            |

# **10. STABILITY AND REACTIVITY**

| Reactivity                         | No information available.                 |
|------------------------------------|---|
| Chemical stability                 | Stable under normal conditions.           |
| Possibility of Hazardous Reactions | None under normal processing.             |
| Hazardous Polymerization           | Hazardous polymerization does not occur.  |
| Conditions to avoid                | None known based on information supplied. |
| Incompatible materials             | None known based on information supplied. |
|                                    |   |

Hazardous Decomposition Products Carbon oxides.

# **11. TOXICOLOGICAL INFORMATION**

### Information on likely routes of exposure

| Product Information  |   |  |
|--|---|--|
| Inhalation   | Specific test data for the substance or mixture is not available. |  |
| Eye contact  | Specific test data for the substance or mixture is not available. |  |
| Skin contact   | Specific test data for the substance or mixture is not available. |  |
| Ingestion  | Specific test data for the substance or mixture is not available. |  |
| Symptoms related to the physical, chemical and toxicological characteristics   |   |  |
| Symptoms   | No information available.   |  |
| Numerical measures of toxicity   |   |  |
| Acute toxicity   |   |  |
| The following values are calculated based on chapter 3.1 of the GHS document .ATEmix (oral)18,457.50 mg/kgATEmix (inhalation-dust/mist)4,227.10 mg/L |   |  |

#### Unknown acute toxicity

12.65 % of the mixture consists of ingredient(s) of unknown toxicity 7.2 % of the mixture consists of ingredient(s) of unknown acute oral toxicity

12.65 % of the mixture consists of ingredient(s) of unknown acute dermal toxicity

12.65 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (gas)

12.65 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (vapor)

9.7 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (dust/mist)

#### **Component Information**

| Chemical name | Oral LD50          | Dermal LD50 | Inhalation LC50       |
|---------------|--------------------|-------------|-----------------------|
| Ethanol       | = 7060 mg/kg (Rat) | -           | = 124.7 mg/L (Rat)4 h |

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

| Skin corrosion/irritation         | No information available.  |
|-----------------------------------|--|
| Serious eye damage/eye irritation | No information available.  |
| Respiratory or skin sensitization | No information available.  |
| Germ cell mutagenicity            | No information available.  |
| Carcinogenicity                   | Ethanol has been shown to be carcinogenic in long-term studies only when consumed as alcoholic beverage. |

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

| Chemical name | ACGIH | IARC    | NTP   | OSHA |
|---------------|-------|---------|-------|------|
| Ethanol       | A3    | Group 1 | Known | Х    |
| 64-17-5       |       |         |       |      |

### Legend

ACGIH (American Conference of Governmental Industrial Hygienists) A3 - Animal Carcinogen IARC (International Agency for Research on Cancer) Group 1 - Carcinogenic to Humans NTP (National Toxicology Program) Known - Known Carcinogen OSHA (Occupational Safety and Health Administration of the US Department of Labor) X - Present

| Reproductive toxicity    | No information available. |
|--------------------------|---------------------------|
| STOT - single exposure   | No information available. |
| STOT - repeated exposure | No information available. |
| Aspiration hazard        | No information available. |

### **12. ECOLOGICAL INFORMATION**

### Ecotoxicity

### Harmful to aquatic life.

| Chemical name | Algae/aquatic plants | Fish                  | Toxicity to          | Crustacea              |
|---------------|----------------------|-----------------------|----------------------|------------------------|
|               |                      |                       | microorganisms       |                        |
| Ethanol       | .?                   | 96h LC50: 12.0 - 16.0 | EC50 = 34634 mg/L 30 | 48h LC50: 9268 - 14221 |
|               |                      | mL/L (Oncorhynchus    | min                  | mg/L (Daphnia magna)   |
|               |                      | mykiss) 96h LC50:     | EC50 = 35470 mg/L 5  | 48h EC50: = 2 mg/L     |
|               |                      | 13400 - 15100 mg/L    | min                  | (Daphnia magna)        |



| (Pimephales promelas)<br>96h LC50: > 100 mg/L |  |
|---|--|
| (Pimephales promelas)                         |  |

Persistence and Degradability No information available.

### **Bioaccumulation**

#### Component Information

| Chemical name | Partition coefficient |
|---------------|-----------------------|
| Ethanol       | -0.32                 |

### Mobility

No information available.

# **13. DISPOSAL CONSIDERATIONS**

| Waste treatment methods                |   |
|--|---|
| Waste from residues/unused<br>products | Dispose of in accordance with local regulations. Dispose of waste in accordance with environmental legislation. |
| Contaminated packaging                 | Do not reuse empty containers.  |
| California Waste Codes                 | 331   |

This product contains one or more substances that are listed with the State of California as a hazardous waste.

| Chemical name | California Hazardous Waste |
|---------------|----------------------------|
| Ethanol       | Toxic                      |
| 64-17-5       | Ignitable                  |

# 14. TRANSPORT INFORMATION

| <u>DOT</u><br>Proper Shipping Name<br>Hazard Class | NOT REGULATED<br>NON-REGULATED<br>N/A |
|--|---------------------------------------|
| TDG  | Not regulated                         |
| MEX  | Not regulated                         |
| ICAO   | Not regulated                         |
| IATA<br>Proper Shipping Name<br>Hazard Class       | Not regulated<br>NON REGULATED<br>N/A |
| IMDG/IMO<br>Hazard Class                           | Not regulated<br>N/A                  |
| RID  | Not regulated                         |
| ADR  | Not regulated                         |

ADN

Not regulated

### **15. REGULATORY INFORMATION**

### Safety, health and environmental regulations/legislation specific for the substance or mixture

#### International Regulations

The Montreal Protocol on Substances that Deplete the Ozone Layer Not applicable

The Stockholm Convention on Persistent Organic Pollutants Not applicable

The Rotterdam Convention Not applicable

| TSCA          | Contact supplier for inventory compliance status. |
|---------------|---|
| DSL/NDSL      | Contact supplier for inventory compliance status. |
| EINECS/ELINCS | Contact supplier for inventory compliance status. |
| ENCS          | Contact supplier for inventory compliance status. |
| KECL          | Contact supplier for inventory compliance status. |
| PICCS         | Contact supplier for inventory compliance status. |
| AICS          | Contact supplier for inventory compliance status. |

Legend

**TSCA** - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

**ENCS** - Japan Existing and New Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

### US 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

### SARA 311/312 Hazard Categories

Should this product meet EPCRA 311/312 Tier reporting criteria at 40 CFR 370, refer to Section 2 of this SDS for appropriate classifications. Under the amended regulations at 40 CFR 370, EPCRA 311/312 Tier II reporting for the 2017 calendar year will need to be consistent with updated hazard classifications.

### CWA (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)

### **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

### US State Regulations

### California Proposition 65

This product contains the following Proposition 65 chemicals. Ethyl alcohol is only a considered a Proposition 65 developmental hazard when it is ingested as an alcoholic beverage.

| Chemical name     | California Proposition 65 |  |
|-------------------|---------------------------|--|
| Ethanol - 64-17-5 | Carcinogen                |  |
|                   | Developmental             |  |

### U.S. State Right-to-Know Regulations

This product may contain substances regulated by state right-to-know regulations.

| Chemical name | New Jersey | Massachusetts | Pennsylvania | Rhode Island | Illinois |
|---------------|------------|---------------|--------------|--------------|----------|
| Ethanol       | Х          | Х             | Х            |              | Х        |
| 64-17-5       |            |               |              |              |          |

| 16. OTHER INFORMATION |                          |                |                    |                                       |  |  |
|-----------------------|--------------------------|----------------|--------------------|---------------------------------------|--|--|
| <u>NFPA</u>           | Health hazards 1         | Flammability 0 | Instability 0      | Physical and Chemical<br>Properties - |  |  |
| HMIS                  | Health hazards 1         | Flammability 0 | Physical hazards 0 | Personal Protection X                 |  |  |
| Prepared By           |                          |                |                    |                                       |  |  |
| Issuing Date          | 26-Oct-2020              |                |                    |                                       |  |  |
| Revision Date         | 06-Mar-2017              |                |                    |                                       |  |  |
| <b>Revision Note</b>  | No information available |                |                    |                                       |  |  |

### 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**

