



SAFETY DATA SHEET

Issuing Date 26-March-2015

Revision Date 19-March-2015

Revision Number 1

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Product identifier Gel Beads – All Scents

Product Name BRIGHT Air™ Scent Gems

Other means of identification

Synonyms Aquabeads, Beads, Crystal Air Freshener

Recommended use of the chemical and restrictions on use

Recommended Use Air Freshener

Uses advised against N/A

Details of the supplier of the safety data sheet

Supplier Address BPG International
3 Mill Road, Suite 202
Wilmington, DE 19806

Emergency telephone number

Company Emergency Phone Number For Medical Emergencies call:
Rich Rosa – 302.472.1462

Transportation Emergencies call:
Rich Rosa – 302.472.1462

2. HAZARDS IDENTIFICATION

Classification

The OSHA Globally Harmonized System Safety Data Sheet (SDS) is intended to provide information for a health and safety assessment of the material and the circumstances, under which it is manufactured, packaged, or stored in the workplace. The hazards described in this SDS are not intended for consumers, and does not address consumer use of the product. For information regarding consumer applications of this product, refer to the product label.

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200).

| | |
|----------------------------|-----|
| Ethanol - CAS #64-17-5 | <2% |
| Surfactant CAS #64425-86-1 | <2% |
| | |

GHS Label elements, including precautionary statements**Emergency Overview**

| | |
|------------------------------|---------------------------|
| Signal word N/A | Danger N/A |
| Hazard statements N/A | |
| Appearance N/A | Physical State N/A |
| | Odor N/A |

Precautionary Statements – Prevention N/A**Precautionary Statements – Response** N/A**Eyes** N/A**Skin** N/A**Precautionary Statements – Storage** N/A**Precautionary Statements – Disposal** N/A**Hazards not otherwise classified (HNOC)** N/A**Unknown Toxicity** N/A**Other information** N/A**Interactions with Other Chemicals** N/A**3. COMPOSITION/INFORMATION ON INGREDIENTS**

| Chemical Name | CAS-No | Weight % | Trade Secret |
|------------------------------|---------------|-----------------|---------------------|
| Water - DI | 7732-18-5 | 80 - 87 | * |
| Surfactant | Proprietary | 1 - 3 | * |
| Ethoxylated Tridecyl Alcohol | 24938-91-8 | 1 - 3 | * |
| Fragrance | Mixture | <5 | * |
| Demi SAP beads | 9033-79-8 | 1 - 2 | * |
| Ethanol | 64-17-5 | 1 - 3 | * |

* The exact percentage (concentration) of composition has been withheld as a trade secret

4. FIRST AID MEASURES**First aid measures****General Advice**

Follow instruction for use.

Eye Contact

Immediately irrigate with water for 15 minutes. Obtain medical attention if irritation persists.

Skin Contact

Wash affected area with soap and water.

Inhalation

Remove person to fresh air. If ill affects persist, seek medical attention.

Ingestion

Rinse mouth with water. Drink milk or water. Seek medical attention.

Protection of First-aiders N/A

Most important symptoms and effects, both acute and delayed

Most Important Symptoms/Effects N/A

Indication of any immediate medical attention and special treatment needed

Notes to Physician N/A

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Use carbon dioxide or dry chemical to extinguish fire

Unsuitable Extinguishing Media

N/A

Specific Hazards Arising from the Chemical

N/A

Uniform Fire Code N/A

Hazardous Combustion Products

Carbon dioxide

Explosion Data

Sensitivity to Mechanical Impact No

Sensitivity to Static Discharge No

Protective Equipment and Precautions for Firefighters

Wear self-contained positive pressure breathing apparatus

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal Precautions N/A

Other Information Wear self-contained positive pressure breathing apparatus during a fire

Environmental precautions

Environmental Precautions N/A

Methods and material for containment and cleaning up

Methods for Containment Eliminate all sources of ignition. Ventilate area. Cover spills with absorbent material.

Methods for Cleaning Up Eliminate all sources of ignition. Ventilate area. Cover spills with absorbent material. Sweep up and place in waste disposal container.

7. HANDLING AND STORAGE

Precautions for safe handling

Handling N/A

Conditions for safe storage, including any incompatibilities

Storage Keep away for direct heat and flames. Keep containers tightly closed when not in use. Use with adequate ventilation.

Incompatible Products N/A

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines

| Chemical Name | ACGIH TLV | OSHA PEL | NIOSH IDLH |
|---------------|-----------|---------------|------------|
| Ethanol | N/A | Not Available | N/A |
| Surfactant | N/A | Not Available | N/A |

ACGIH TLV: American Conference of Governmental Industrial Hygienists - Threshold Limit Value. OSHA PEL: Occupational Safety and Health Administration - Permissible Exposure Limits. NIOSH IDLH: Immediately Dangerous to Life or Health.

Other Exposure Guidelines N/A

Appropriate engineering controls

Engineering Measures N/A

Individual protection measures, such as personal protective equipment

Eye/Face Protection N/A

Skin and Body Protection N/A

Respiratory Protection N/A

Hygiene Measures N/A

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical and Chemical Properties

| | | | |
|----------------|----------------------|----------------|----------------------|
| Physical State | Solid | Odor | Varies per fragrance |
| Appearance | Colored beads | Odor Threshold | N/A |
| Color | Varies per fragrance | | |

9. PHYSICAL AND CHEMICAL PROPERTIES

| <u>Property</u> | <u>Values</u> | <u>Remarks/ Method</u> |
|--|-------------------|------------------------|
| pH | 4.55 +/- 0.5 | @ 25°C |
| Melting/freezing point | Not Established | |
| Boiling Point/Range | 100°C | |
| Flash Point | >71.1°C | |
| Evaporation rate | N/A | |
| Flammability (solid, gas) | N/A | |
| Flammability Limits in Air | N/A | |
| Upper flammability limit | N/A | |
| Lower flammability limit | N/A | |
| Vapor pressure | N/A | |
| Vapor density | N/A | |
| Specific Gravity | <1 | |
| Water Solubility | Soluble | |
| Solubility in other solvents | No data available | |
| Partition coefficient: n-octanol/water | N/A | |
| Autoignition temperature | N/A | |
| Decomposition temperature | N/A | |
| Kinematic viscosity | N/A | |
| Dynamic viscosity | N/A | |
| Explosive Properties | N/A | |
| Oxidizing Properties | N/A | |
| <u>Other Information</u> | | |
| Softening Point | No data available | |
| Particle Size | No data available | |
| Particle Size Distribution | No data available | |

10. STABILITY AND REACTIVITY

Reactivity

No

Chemical stability

Yes

Possibility of Hazardous Reactions

No

Hazardous Polymerization

No

Conditions to avoid

Strong Oxidizers

Incompatible materials

Yes, Strong Oxidizers

Hazardous Decomposition Products

Burning produces Carbon Monoxide, Carbon Dioxide and Smoke

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information

| | |
|--------------|-----|
| Inhalation | N/A |
| Eye Contact | N/A |
| Skin Contact | N/A |
| Ingestion | N/A |

Component Information N/A

| Chemical Name | LD50 Oral | LD50 Dermal | LC50 Inhalation |
|---------------|-----------|-------------|-----------------|
| | | | |
| | | | |

Information on toxicological effects

Symptoms N/A

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

Sensitization N/A

Mutagenic Effects N/A

Carcinogenicity N/A

| Chemical Name | ACGIH | IARC | NTP | OSHA |
|---------------|-------|------|-----|------|
| | | | | |
| | | | | |

ACGIH: (American Conference of Governmental Industrial Hygienists)

A3 - Animal Carcinogen

IARC: (International Agency for Research on Cancer)

Group 3 - Not Classifiable as to Carcinogenicity in Humans

Reproductive Toxicity N/A

STOT - single exposure N/A

STOT - repeated exposure N/A

Chronic Toxicity N/A

Target Organ Effects N/A

Aspiration Hazard N/A

Numerical measures of toxicity - Product Information

N/A

The following values are calculated based on chapter 3.1 of the GHS document

ATEmix (oral)

N/A

ATEmix (dermal)

N/A

ATEmix (inhalation-dust/mist)

N/A

ATEmix (inhalation-vapor)

N/A

12. ECOLOGICAL INFORMATION**Ecotoxicity**

N/A

Persistence and Degradability

N/A

Bioaccumulation

N/A

Other Adverse Effects

N/A

13. DISPOSAL CONSIDERATIONS**Waste treatment methods****Waste Disposal Methods** Incineration or landfill in accordance with local, state, or federal regulations**Contaminated Packaging** N/A

Chemical Name

California Hazardous Waste

14. TRANSPORT INFORMATION**DOT** N/A
Proper Shipping Name:
Hazard Class:**TDG** N/A**MEX** N/A**ICAO** N/A**IATA** N/A
Proper Shipping Name:
Hazard Class:**IMDG/IMO** N/A
Hazard Class:**RID** N/A**ADR** N/A**ADN** N/A

15. REGULATORY INFORMATION

International Inventories

TSCA Compliant
 DSL Compliant

TSCA -
 DSL/NDSL -

U.S. Federal Regulations Compliant

SARA 313 Compliant

SARA 311/312 Hazard Categories N/A

Acute Health Hazard
 Chronic Health Hazard
 Fire Hazard
 Sudden Release of Pressure Hazard
 Reactive Hazard

Clean Water Act N/A

| Chemical Name | CWA - Reportable Quantities | CWA - Toxic Pollutants | CWA - Priority Pollutants | CWA - Hazardous Substances |
|---------------|-----------------------------|------------------------|---------------------------|----------------------------|
| | | | | |

CERCLA N/A

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302):

| Chemical Name | Hazardous Substances RQs | Extremely Hazardous Substances RQs | RQ |
|---------------|--------------------------|------------------------------------|----|
| | | | |

U.S. State Regulations N/A

California Proposition 65

N/A - This product does not contain any Proposition 65 chemicals.

U.S. State Right-to-Know Regulations

N/A

| Chemical Name | New Jersey | Massachusetts | Pennsylvania | Rhode Island | Illinois |
|---------------|------------|---------------|--------------|--------------|----------|
| | | | | | |

International Regulations

Mexico

N/A

National occupational exposure limits

| Chemical Name | Carcinogen Status | Exposure Limits |
|---------------|-------------------|-----------------|
| | | |

*Mexico - Occupational Exposure Limits - Carcinogens
 A3 - Confirmed Animal Carcinogen*

Canada
Compliant

WHMIS Hazard Class
Yes

16. OTHER INFORMATION

| | | | | |
|-------------|-------------------|------------------|--------------------|-------------------------------------|
| <u>NFPA</u> | Health Hazard 1 | Flammability 1 | Instability 0 | Physical and Chemical Hazards - N/A |
| <u>HMS</u> | Health Hazard N/A | Flammability N/A | Physical Hazard NA | Personal Protection N/A |

Issuing Date March 26, 2015

Revision Date March 19, 2015

Revision Note NA

Department issuing data sheet: Operations / Compliance Group

Department E-mail address: Compliance@bpginternational.com

General 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