

SAFETY DATA SHEET

Issuing Date 1-June-2015	Revision Date 19-March-2015	Revision Number 1
1. IDENTIFICATION OF THE	E 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 a	and restrictions on use	
Recommended Use	Air Freshener	
Uses advised against	N/A	
Details of the supplier of the safety d	ata sheet	
Supplier Address	BPG International 3 Mill Road, Suite 202 Wilmington, DE 19806	
Emergency telephone number		
Company Emergency Phone Number	r 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 – Pre	vention N/A		
Precautionary Statements – Res	ponse N/A		
Eyes N/A			
Skin N/A			
Precautionary Statements – Sto	rage N/A		
Precautionary Statements – Dis	posal N/A		
Hazards not otherwise classified	I (HNOC) N/A		
Unknown Toxicity N/A			
Other information N/A			
Interactions with Other Chemica	<u>IIs</u> 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.

Environmental precautions Environmental Precautions

Methods for Containment

Methods for Cleaning Up

Protection of First-aiders	N/A
Most important symptoms and effec	ts, 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
<u>Unsuitable Extinguishing Media</u> N/A	
Specific Hazards Arising from the C N/A Uniform Fire Code N/A	<u>hemical</u>
Hazardous Combustion Products Carbon dioxide	
Explosion Data Sensitivity to Mechanical Impact	No
Sensitivity to Static Discharge	No
Protective Equipment and Precautio Wear self-contained positive pressure	
	6. ACCIDENTAL RELEASE MEASURES
Personal precautions, protective eq	uipment and emergency procedures
Personal Precautions	N/A
Other Information	Wear self-contained positive pressure breathing apparatus during a fire

N/A

Methods and material for containment and cleaning up

and place in waste disposal container.

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

Eliminate all sources of ignition. Ventilate area. Cover spills with absorbent material. Sweep up

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.

Hygiene Measures	N/A
Respiratory Protection	N/A
Skin and Body Protection	N/A
Eye/Face Protection	N/A
Individual protection measures, s	uch as personal protective equipment
Engineering Measures	N/A
Appropriate engineering controls	
Other Exposure Guidelines	N/A

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical and Chemical Properties	
Physical State	
Appearance	
Color	

Solid Colored beads Varies per fragrance

Odor Odor Threshold Varies per fragrance N/A

	9. PHYSICAL AND CHEMICAL F	PROPERTIES
Property	Values	Remarks/ Method
рН	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	
Other Information		
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

<u>Conditions to avoid</u> 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
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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 Chronic Toxicity Target Organ Effects	N/A N/A 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

California Hazardous Waste

12. ECOLOGICAL INFORMATION

Ecotoxicity N/A

Persistence and Degradability N/A

Bioaccumulation

N/A

Other Adverse Effects

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

14. TRANSPORT INFORMATION

DOT Proper Shipping Name: Hazard Class:	N/A
<u>TDG</u>	N/A
<u>MEX</u>	N/A
ICAO	N/A
IATA Proper Shipping Name: Hazard Class:	N/A
IMDG/IMO Hazard Class:	N/A
RID	N/A
ADR	N/A
ADN	N/A

15. REGULATORY INFORMATION

International Inventories

TSCA	Compliant
DSL	Compliant
TSCA - DSL/NDSL -	

U.S. Federal Reg	ulations	Compliant
<u>SARA 313</u>	Comp	liant

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

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

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>HMIS</u>	Health Hazard N/A	Flammability N/A	Physical Hazard NA	Personal Protection N/A			
Department issuing data sheet: Department E-mail address: Issuing Date		Operations / Compliance Compliance@bpginternati June 1, 2015	•				
Revision Date		March 19, 2015					
Revision N	lote	NA					

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