



SAFETY DATA SHEET

Issuing Date 28-February-2017

Revision Date 28-February-2017

Revision Number 3

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

Product identifier Super Odor Eliminator – All Scents

Product Name brightair® Odor Eliminator

Other means of identification

Synonyms OE, SOE

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).

Dipropylene Glycol CAS #25265-71-8	<5%
Alcohols CAS #68439-46-3	<3%
Potassium Chloride CAS #7447-40-7	0.1%

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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 - 90	*
Gum	Proprietary	*	*
Ethoxylated Alcohols	Proprietary	< 4	*
Fragrance	Mixture	*	*
DMDM Hydantoin	Proprietary	*	*
Dipropylene Glycol	25265-71-8	<5	*
Potassium Chloride	7447-40-7	0.1	*
Ethylene Glycol Distearate	627-83-8	*	*

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

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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
Dipropylene	100ppm	N/A	N/A
Alcohols	10ppm	N/A	N/A
Potassium Chloride	100ppm	N/A	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

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9. PHYSICAL AND CHEMICAL PROPERTIES
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Physical and Chemical Properties

Physical State	Solid gel	Odor	Varies per fragrance
Appearance	Opaque/colored gel	Odor Threshold	N/A
Color	Varies per fragrance		

<u>Property</u>	<u>Values</u>	<u>Remarks/ Method</u>
pH	6.27	
Melting/freezing point	49°C / 0°C	
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

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

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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

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14. TRANSPORT INFORMATION

DOT Proper Shipping Name: N/A
 Hazard Class:

TDG N/A

MEX N/A

ICAO N/A

IATA Proper Shipping Name: N/A
 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

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

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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

Department issuing data sheet: **Operations / Compliance Group**Department E-mail address: Compliance@bpginternational.com

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Revision Note Typographical error in section 3 Composition – corrected last # of CAS# from 1 to 8 and corrected "<" data

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