



# SAFETY DATA SHEET

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Revision Number 2

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

**Product identifier** Liquid Odor Eliminator – All Scents

**Product Name** brightair® hang or stick AIR FRESHENER

### Other means of identification

**Synonyms** Membranes, HOS, Liquid OE

### Recommended use of the chemical and restrictions on use

**Recommended Use** Air Freshener/ Odor Eliminator

**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).

N/A	

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

<b>Signal word</b> Caution	<b>Danger</b> N/A
<b>Hazard statements</b> May Irritate Eyes and Skin. Do not get in eyes, on skin or clothing.	
<b>Appearance</b> N/A	<b>Physical State</b> N/A
	<b>Odor</b> N/A

**Precautionary Statements – Prevention** N/A**Precautionary Statements – Response** N/A**Eyes** Do not get in eyes, on skin or clothing.**Skin** Do not get in eyes, on skin or clothing.**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**

<b>Chemical Name</b>	<b>CAS-No</b>	<b>Weight %</b>	<b>Trade Secret</b>
Fragrance	Mixture	95-100	*
Ethyl Cellulose	9004-57-3	1-5	*

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

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#### 4. FIRST AID MEASURES

##### First aid measures

<b>General Advice</b>	Follow instruction for use.
<b>Eye Contact</b>	Immediately flush with plenty of water for 15 - 20 minutes. Remove contact lenses, if present and easy to do. Obtain medical attention if irritation develops and persists.
<b>Skin Contact</b>	Wash affected area with soap and water.
<b>Inhalation</b>	Remove person to fresh air. If breathing is affected and persists, get medical attention.
<b>Ingestion</b>	Do NOT induce vomiting. Contact Poison Control Center or get medical attention immediately.
<b>Protection of First-aiders</b>	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** Do not induce vomiting.

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#### 5. FIRE-FIGHTING MEASURES

##### Suitable Extinguishing Media

Use foam, carbon dioxide or dry chemical

##### 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 adequate protective gloves when handling spillage. 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 adequate protective gloves when handling spillage. 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** Use only as directed. KEEP OUT OF REACH OF CHILDREN AND PETS.

### Conditions for safe storage, including any incompatibilities

**Storage** Keep away for direct heat and flames. Keep in a dry and cool place. Use with adequate ventilation.

**Incompatible Products** N/A

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Control parameters

#### **Exposure Guidelines**

ACGIH or OSHA exposure limits have not been established for this product or reportable ingredients unless noted in the table.

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
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

<b>Eye/Face Protection</b>	N/A
<b>Skin and Body Protection</b>	Wear adequate protective gloves when handling spillage in an industrial setting. No special requirements under normal use in a household setting.
<b>Respiratory Protection</b>	N/A
<b>Hygiene Measures</b>	Use only with adequate ventilation. Wash thoroughly after handling.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### Physical and Chemical Properties

<b>Physical State</b>	Liquid		
<b>Appearance</b>	Clear	<b>Odor</b>	Varies per fragrance
<b>Color</b>	Clear	<b>Odor Threshold</b>	N/A

<u>Property</u>	<u>Values</u>	<u>Remarks/ Method</u>
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<b>pH</b>	No data available	
<b>Melting/freezing point</b>	N/A	
<b>Boiling Point/Range</b>	100°C	
<b>Flash Point</b>	N/A	
<b>Evaporation rate</b>	N/A	
<b>Flammability (solid, gas)</b>	N/A	
<b>Flammability Limits in Air</b>	N/A	
<b>Upper flammability limit</b>	N/A	
<b>Lower flammability limit</b>	N/A	
<b>Vapor pressure</b>	N/A	
<b>Vapor density</b>	N/A	
<b>Specific Gravity</b>	<1	
<b>Water Solubility</b>	Soluble	
<b>Solubility in other solvents</b>	No data available	
<b>Partition coefficient: n-octanol/water</b>	N/A	
<b>Autoignition temperature</b>	N/A	
<b>Decomposition temperature</b>	N/A	
<b>Kinematic viscosity</b>	N/A	
<b>Dynamic viscosity</b>	N/A	
<b>Explosive Properties</b>	N/A	
<b>Oxidizing Properties</b>	N/A	

### Other Information

<b>Softening Point</b>	No data available
<b>Particle Size</b>	No data available
<b>Particle Size Distribution</b>	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

**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**

All ingredients registered in compliance with Section V, TSCA.

**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 – All ingredients present on the DSL list

**WHMIS Hazard Class**

Yes

**Canadian Hot List:**

Eucalyptus Oil CAS#8000-48-4 Quantity-3.6%  
 Camphor CAS#76-22-2 Quantity-2.1%

**EU**

Compliant – All ingredients on EINECS, ELINCS or in compliance with Article 6 of Regulation 1907/2006/EC (REACH)

**16. OTHER INFORMATION**

<b><u>NFPA</u></b>	Health Hazard 2	Flammability 2	Instability 0	Physical and Chemical Hazards - N/A
<b><u>HMIS</u></b>	Health Hazard N/A	Flammability N/A	Physical Hazard NA	Personal Protection N/A

Department issuing data sheet: Operations / Compliance Group

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Revision Note

**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**