



SAFETY DATA SHEET

Issuing Date 27-January-2020

Revision Date 21-January-2020

Revision Number 5

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

Product identifier Super Odor Eliminator – All Scents

Product Name brightair® Super Odor Eliminator

Reference Number: SDS-0002

Other means of identification

Synonyms Bright Air Super Odor Eliminator [OE/SOE], OE, SOE

brightair® Cool & Clean Super Odor Eliminator
brightair® Mandarin Orange & Fresh Lemon Super Odor Eliminator
brightair® Fresh Apple & Spice Super Odor Eliminator
brightair® Refreshing Lime & Mint Super Odor Eliminator
brightair® White Peach & Citrus Super Odor Eliminator
brightair® Island Nectar & Pineapple Super Odor Eliminator
brightair® Lavender & Fresh Linen Super Odor Eliminator
brightair® Zesty Lemon & Lime Super Odor Eliminator
brightair® PET Cool Citrus Scent Super Odor Eliminator
brightair® Wild Raspberry & Pomegranate Super Odor Eliminator
brightair® Cucumber Water & Fresh Melon Super Odor Eliminator
brightair® Winter Apple & Spice Super Odor Eliminator
brightair® Winter Pine & Berries Super Odor Eliminator

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 product is not 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%

GHS Label elements, including precautionary statements

Emergency Overview

Signal word 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 NA

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	Proprietary Mixture	*	*
Preservative	Proprietary Mixture	*	*
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

4. FIRST AID MEASURES

First aid measures

General Advice

Follow instruction for use. Show this safety data sheet to the doctor in attendance. Remove to fresh air.

Eye Contact

Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Keep eye wide open while rinsing. Do not rub affected area. Get medical attention if irritation develops and 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. Do NOT induce vomiting. Seek medical attention.

Protection of First-aiders

Avoid contact with skin, eyes or clothing. Wear personal protective clothing (see section 8).

Most important symptoms and effects, both acute and delayed

Most Important Symptoms/Effects Itching. Rashes. Hives. Burning sensation.

Indication of any immediate medical attention and special treatment needed

Notes to Physician

May cause sensitization in susceptible persons. Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Use carbon dioxide or dry chemical to extinguish 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 Chemical

Product is or contains a sensitizer. May cause sensitization by skin contact.

Uniform Fire Code N/A

Hazardous Combustion Products

Carbon oxide

Explosion Data

Sensitivity to Mechanical Impact No

Sensitivity to Static Discharge No

Protective Equipment and Precautions for Firefighters

Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Use personal protection equipment.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal Precautions

Avoid contact with skin, eyes or clothing. Ensure adequate ventilation. Use personal protective equipment as required. Evacuate personnel to safe areas. Keep people away from and upwind of spill/leak.

Other Information

Wear self-contained positive pressure breathing apparatus during a fire

Methods and material for containment and cleaning up

Methods for Containment

Eliminate all sources of leakage or spillage if safe to do so.

Methods for Cleaning Up

Ventilate area. Cover spills with absorbent material. Sweep up and place in properly labeled waste disposal container.

7. HANDLING AND STORAGE

Precautions for safe handling

Handling

Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Ensure adequate ventilation. In case of insufficient ventilation, wear suitable respiratory equipment. Do not eat, drink or smoke when using this product. Take off contaminated clothing and wash before reuse.

Conditions for safe storage, including any incompatibilities

Storage

Keep containers tightly closed in a dry, cool and well-ventilated place. Store locked up. 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.

Exposure Limits This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region-specific regulatory bodies.

Other Exposure Guidelines N/A

Appropriate engineering controls

Engineering Measures Showers
 Eyewash stations
 Ventilation systems

Individual protection measures, such as personal protective equipment

Eye/Face Protection Wear safety glasses with side shields (or goggles).

Hand Protection Wear suitable gloves.

Skin and Body Protection Wear suitable protective clothing.

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.

Hygiene Measures Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Wear suitable gloves and eye/face protection. Do not eat, drink or smoke when using this product.

9. PHYSICAL AND CHEMICAL PROPERTIES

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 / 120°F	
Boiling Point/Range	100°C / 212°F	
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	
Relative density	1.1	
Specific Gravity	>1	
Water Solubility	Very Slight	
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 Oxide 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)
42,292.00 mg/kg

ATEmix (dermal)
N/A

ATEmix (inhalation-dust/mist)
N/A

ATEmix (inhalation-vapor)
N/A

Unknown acute toxicity
N/A

Component Information

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Supplier Trade Secret	= 1400 mg/kg (Rat) = 1378 mg/kg (Rat)	> 2 g/kg (Rabbit)	-

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	Dispose of in accordance with local regulations. Dispose of waste in accordance with environmental legislation.
Contaminated Packaging	N/A
California Waste Codes	331

14. TRANSPORT INFORMATION

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

15. REGULATORY INFORMATION

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

International Inventories

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory	Compliant
DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List	Compliant

U.S. Federal Regulations Compliant

SARA 313 Compliant

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 N/A

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

Clean Water Act Compliant

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):

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 - Compliant

International Regulations

Mexico

N/A

Canada

Compliant

WHMIS Hazard Class

Yes

16. OTHER INFORMATION

Department issuing data sheet: **Operations / Compliance Group**

Department E-mail address: Compliance@bpginternational.com

Issuing Date January 27, 2020

Revision Date January 21, 2020

Revision Note Replaced BPG logo with a new BPG logo. Updated SDS to ensure compliance with all regulatory requirements.

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