SAFETY DATA SHEET

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NGHS / English



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1. IDENTIFICATION

Product identifier	
Product Name	Fragranced Gel Beads
Other means of identification	
Product Code(s)	1086402
Recommended use of the chemica	al and restrictions on use
Recommended Use	Air Freshener (Solid, Gel, Paper)
Restrictions on use	No information available
Details of the supplier of the safet	y data sheet
Supplier Identification	BPG International, Inc.
Address	3 Mill Rd. Suite 202 Wilmington DE 19806 US
Telephone	Phone:302-656-7600 Fax:302-656-7602
E-mail	dfiumara@bpginternational.com
Emergency telephone number	
Company Emergency Phone Number	302-472-1480
	2. HAZARDS IDENTIFICATION

Classification

Not classified.

The product contains no substances which at their given concentration, are considered to be hazardous to health

Appearance Color

Physical state Pellets Solid

Odor Fragranced

GHS Label elements, including precautionary statements

Hazard statements

Not classified.

Other information

Harmful to aquatic life.

Unknown acute toxicity

12.65 % of the mixture consists of ingredient(s) of unknown toxicity

7.2 % of the mixture consists of ingredient(s) of unknown acute oral toxicity

12.65 % of the mixture consists of ingredient(s) of unknown acute dermal toxicity

12.65 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (gas)

12.65 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (vapor) 9.7 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (dust/mist)

3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance

Not applicable.

Mixture

Chemical name	CAS No	Weight-%	Hazardous Material Information Review Act registry number (HMIRA registry #)	Date HMIRA filed and date exemption granted (if applicable)
Ethanol	64-17-5	2.95	-	-
Trideceth-2	24938-91-8	2.5	-	-

4. FIRST AID MEASURES

Description of first aid measures

Inhalation	Remove to fresh air.	
Eye contact	Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician.	
Skin contact	Wash skin with soap and water.	
Ingestion	Clean mouth with water and drink afterwards plenty of water.	
Most important symptoms and effects, both acute and delayed		

Symptoms No information available.



Indication of any immediate medical attention and special treatment needed

Note to physicians

Treat symptomatically.

	5. FIRE-FIGHTING MEASURES
Suitable Extinguishing Media	Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
Large 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	No information available.
Hazardous Combustion Products	Carbon oxides.
Explosion Data Sensitivity to Mechanical Impact Sensitivity to Static Discharge	None. None.
Special protective equipment for fire-fighters	Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Use personal protection equipment.

5 EIDE-EIGHTING MEASURES

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures		
Personal precautions	Avoid contact with eyes.	
Methods and material for containment and cleaning up		
Methods for containment	Prevent further leakage or spillage if safe to do so.	
Methods for cleaning up	Pick up and transfer to properly labeled containers.	

7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling Handle in accordance with good industrial hygiene and safety practice.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep containers tightly closed in a dry, cool and well-ventilated place.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters



Exposure Limits

Chemical name	ACGIH T	LV	03	SHA PEL		NIOSH IDLH
Ethanol 64-17-5	STEL: 1000 ppm		TWA: 1000 ppm TWA: 1900 mg/m ³ (vacated) TWA: 1000 ppm (vacated) TWA: 1900 mg/m ³			.H: 3300 ppm 10% LEL TWA: 1000 ppm TWA: 1900 mg/m ³
Chemical name	Alberta	British C	Columbia	Ontario TWAE	V	Quebec
Ethanol 64-17-5	WA: 1000 ppm VA: 1880 mg/m³	STEL: 1	000 ppm	STEL: 1000 pp	m	STEL: 1000 ppm

Other Exposure Guidelines

Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962 (11th Cir., 1992). See section 15 for national exposure control parameters.

Appropriate engineering controls

Engineering controls	Showers Eyewash stations Ventilation systems.
Individual protection measures, suc	ch as personal protective equipment
Eye/face protection	No special protective equipment required.
Skin and body protection	No special protective equipment required.
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.
General hygiene considerations	Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

information on pasic physical an	u chemical properties	
Physical state	Pellets; Solid	
Appearance	Color	
Odor	Fragranced	
Color	No information available	
Odor Threshold	No information available	
Property	Values	Remarks Method
pH	No data available	None known
Melting / freezing point	No data available	None known
Boiling point / boiling range	No data available	None known
Flash Point	No data available	None known
Evaporation Rate	No data available	None known
Flammability (solid, gas)	No data available	None known
Flammability Limit in Air		None known
Upper flammability limit	No data available	

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Lower flammability limit	No data available	
Vapor pressure	No data available	None known
Vapor density	No data available	None known
Relative density	No data available	None known
Water Solubility	Insoluble	
Solubility(ies)	No data available	None known
Partition coefficient: n-octanol/wat	erNot Available	
Autoignition temperature	No data available	None known



Decomposition temperature	No data available	None known
Kinematic viscosity	No data available	None known
Dynamic viscosity	No data available	None known
Other Information Explosive properties Oxidizing properties Softening Point Molecular Weight VOC Content (%) Liquid Density Bulk Density Particle Size Particle Size Distribution	No information available No information available	

10. STABILITY AND REACTIVITY

Reactivity	No information available.
Chemical stability	Stable under normal conditions.
Possibility of Hazardous Reactions	None under normal processing.
Hazardous Polymerization	Hazardous polymerization does not occur.
Conditions to avoid	None known based on information supplied.
Incompatible materials	None known based on information supplied.

Hazardous Decomposition Products Carbon oxides.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information		
Inhalation	Specific test data for the substance or mixture is not available.	
Eye contact	Specific test data for the substance or mixture is not available.	
Skin contact	Specific test data for the substance or mixture is not available.	
Ingestion	Specific test data for the substance or mixture is not available.	
Symptoms related to the physical, chemical and toxicological characteristics		
Symptoms	No information available.	
Numerical measures of toxicity		
Acute toxicity		
The following values are calculated based on chapter 3.1 of the GHS document .ATEmix (oral)18,457.50 mg/kgATEmix (inhalation-dust/mist)4,227.10 mg/L		

Unknown acute toxicity

12.65 % of the mixture consists of ingredient(s) of unknown toxicity 7.2 % of the mixture consists of ingredient(s) of unknown acute oral toxicity

12.65 % of the mixture consists of ingredient(s) of unknown acute dermal toxicity

12.65 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (gas)

12.65 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (vapor)

9.7 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (dust/mist)

Component Information

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Ethanol	= 7060 mg/kg (Rat)	-	= 124.7 mg/L (Rat)4 h

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

Skin corrosion/irritation	No information available.
Serious eye damage/eye irritation	No information available.
Respiratory or skin sensitization	No information available.
Germ cell mutagenicity	No information available.
Carcinogenicity	Ethanol has been shown to be carcinogenic in long-term studies only when consumed as alcoholic beverage.

The table below indicates whether each agency has listed any ingredient as a carcinogen.

Chemical name	ACGIH	IARC	NTP	OSHA
Ethanol	A3	Group 1	Known	Х
64-17-5				

Legend

ACGIH (American Conference of Governmental Industrial Hygienists) A3 - Animal Carcinogen IARC (International Agency for Research on Cancer) Group 1 - Carcinogenic to Humans NTP (National Toxicology Program) Known - Known Carcinogen OSHA (Occupational Safety and Health Administration of the US Department of Labor) X - Present

Reproductive toxicity	No information available.
STOT - single exposure	No information available.
STOT - repeated exposure	No information available.
Aspiration hazard	No information available.

12. ECOLOGICAL INFORMATION

Ecotoxicity

Harmful to aquatic life.

Chemical name	Algae/aquatic plants	Fish	Toxicity to	Crustacea
			microorganisms	
Ethanol	.?	96h LC50: 12.0 - 16.0	EC50 = 34634 mg/L 30	48h LC50: 9268 - 14221
		mL/L (Oncorhynchus	min	mg/L (Daphnia magna)
		mykiss) 96h LC50:	EC50 = 35470 mg/L 5	48h EC50: = 2 mg/L
		13400 - 15100 mg/L	min	(Daphnia magna)



(Pimephales promelas) 96h LC50: > 100 mg/L	
(Pimephales promelas)	

Persistence and Degradability No information available.

Bioaccumulation

Component Information

Chemical name	Partition coefficient
Ethanol	-0.32

Mobility

No information available.

13. DISPOSAL CONSIDERATIONS

Waste treatment methods	
Waste from residues/unused products	Dispose of in accordance with local regulations. Dispose of waste in accordance with environmental legislation.
Contaminated packaging	Do not reuse empty containers.
California Waste Codes	331

This product contains one or more substances that are listed with the State of California as a hazardous waste.

Chemical name	California Hazardous Waste
Ethanol	Toxic
64-17-5	Ignitable

14. TRANSPORT INFORMATION

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

ADN

Not regulated

15. REGULATORY INFORMATION

Safety, health and environmental regulations/legislation specific for the substance or mixture

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

TSCA	Contact supplier for inventory compliance status.
DSL/NDSL	Contact supplier for inventory compliance status.
EINECS/ELINCS	Contact supplier for inventory compliance status.
ENCS	Contact supplier for inventory compliance status.
KECL	Contact supplier for inventory compliance status.
PICCS	Contact supplier for inventory compliance status.
AICS	Contact supplier for inventory compliance status.

Legend

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

ENCS - Japan Existing and New Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

US Federal Regulations

SARA 313

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

Should this product meet EPCRA 311/312 Tier reporting criteria at 40 CFR 370, refer to Section 2 of this SDS for appropriate classifications. Under the amended regulations at 40 CFR 370, EPCRA 311/312 Tier II reporting for the 2017 calendar year will need to be consistent with updated hazard classifications.

CWA (Clean Water Act)

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

US State Regulations

California Proposition 65

This product contains the following Proposition 65 chemicals. Ethyl alcohol is only a considered a Proposition 65 developmental hazard when it is ingested as an alcoholic beverage.

Chemical name	California Proposition 65	
Ethanol - 64-17-5	Carcinogen	
	Developmental	

U.S. State Right-to-Know Regulations

This product may contain substances regulated by state right-to-know regulations.

Chemical name	New Jersey	Massachusetts	Pennsylvania	Rhode Island	Illinois
Ethanol	Х	Х	Х		Х
64-17-5					

16. OTHER INFORMATION						
<u>NFPA</u>	Health hazards 1	Flammability 0	Instability 0	Physical and Chemical Properties -		
HMIS	Health hazards 1	Flammability 0	Physical hazards 0	Personal Protection X		
Prepared By						
Issuing Date	26-Oct-2020					
Revision Date	06-Mar-2017					
Revision Note	No information available					

Disclaimer

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End of Safety Data Sheet

