

Safety Data Sheet

Version 2.0
Revision Date: 03/24/2015

1. Product and Company Identification

Product Identifier

Product Name: Plumeria Bead Bag
General Use: Deodorant, Air Freshener

Recommended/Restricted Use

Identified Uses: Area Deodorant, Air Freshener
Restrictions: N/A

Distributor

EES, Inc.
127 Riverside Drive
Cartersville, GA 30127 USA
(800) 473-9467

Emergency Contact Information

Phone Number: ChemTel
Company Name: (800) 255-3924

2. Hazard Identification

GHS Classification

Skin Sensitizer (Category 1)

GHS Label Elements, Including Precautionary Statements

Pictogram



Signal Word: Warning

Hazard Statement(s)

H317: May cause allergic skin reaction

Precautionary Statement(s)

P261: **Avoid breathing vapors.**
P280: **Wear protective gloves.**
P302+P352: **If on skin: Wash with plenty of soap and water.**
P333+P313: **If skin irritation or rash occurs: Get medical advice/attention.**
P363: **Wash contaminated clothing before reuse**
P501: **Dispose of contents/container in accordance with local/regional/national/international regulations.**

HMIS Classification

Health Hazard: 1
Flammability: 1
Physical Hazards: 0

NFPA Rating

Health Hazard: 1
Fire: 1
Reactivity Hazard 0



Other Hazards

Vapors can cause eye irritation when heated.

3. Composition/Information on Ingredients

Chemical Name	Weight %	CAS Number
Polyethylene	85.00	9002-88-4
Fragrance Oil*	15.00	n/a

*This compound is a trade secret in accordance with provision 1910.1200 of the title of US Code Federal Regulations.

4. First Aid Measures

Description of First Aid Measures

Inhalation Existing asthma may be irritated by known fragrance allergies. If breathing is difficult, remove to fresh air and keep at rest in a position comfortable for breathing.

Skin Contact Wash with plenty of soap and water. If skin irritation or rash occurs and persists seek medical treatment.

Eye Contact Rinse cautiously with water for several minutes. Remove contact lenses, if present, and continue rinsing for at least 15 minutes.

Ingestion Remove pellets in mouth or throat and rinse mouth with water. DO NOT induce vomiting. Give plenty of water to drink.

Most Important Symptoms/Effects

Inhalation Dizziness, headache, burning nostril sensation, difficulty breathing

Skin Contact Skin irritation, rash, itching or burning sensation

Eye Contact Redness, watering, itching, or burning sensation of eyes

Ingestion Nausea, vomiting, difficulty swallowing, fragrant smell to breath.

Indication of Immediate Medical Attention or Special Treatment Needed

If the above first aid measures are not successful, if there is any difficulty breathing, or generally feeling unwell, seek medical advice/attention as needed.

5. Firefighting Measures

Suitable Extinguishing Media Use water, spray foam, dry chemical, or carbon dioxide.

Unsuitable Extinguishing Media N/A

Specific Hazards Arising from the Chemical Combustion Products: Carbon dioxide, carbon monoxide

Special Protective Actions for Firefighters Wear self-contained breathing apparatus approved by NIOSH.

6. Accidental Release Measures

Personal Precautions, Protective Equipment and Emergency Procedures

Provide good ventilation. Wear safety glasses and wear rubber or Latex gloves when handling raw beads.. Wash hands/skin after handling.

Environmental Precautions

Avoid discharge into sewerage and public water systems.

Methods and Materials for Containment and Cleaning Up

Sweep into appropriate solids disposal container and dispose of in accordance with local waste regulations.

7. Handling and Storage

Precautions for Safe Handling

When handling raw beads; provide good ventilation, wear safety glasses and wear rubber or latex gloves. Wash hands/skin after handling.

Conditions for Safe Storage, Including any Incompatibilities

Store sealed in drums or product packaging in a cool dry place. Avoid freezing or abnormally high temperatures.

8. Exposure Controls/Personal Protection

Exposure Limits

OSHA Permissible Exposure Limit (PEL):	N/A
American Conference of Governmental Industrial Hygienists (ACGIH):	N/A
Threshold Limit Value (TLV):	N/A
Other Exposure Limit Recommended:	N/A

Engineering Controls

Use this product in a well ventilated area.

Do not remove beads from bag they are contained within.

Individual Protection Measures

Eye/Face Protection:	Not required; however, in the case of bead bag rupture, Safety Glasses/Goggles are recommended if handling raw beads directly.
Skin Protection:	Not required, however, if handling raw bead directly, rubber or latex gloves are recommended. If exposure to skin occurs, wash area using soap and water.
Respiratory Protection:	N/A
Thermal Hazards:	N/A

9. Physical and Chemical Properties

Physical State	Solid Polyethylene Bead
Color	pink, opaque
Odor	plumeria bloom
Odor Threshold	N/D
pH	N/A

Specific Gravity	1.05 (beads only, not including bag)
Melting Point/Freezing Point	N/D
Initial Boiling Point	N/D
Flash Point	N/D
Evaporation Rate	N/D
Flammability (solid/gas)	N/A
Upper/Lower Explosive Limits	ND
Vapor Pressure	Unknown
Vapor Density (Air=1)	Unknown
Relative Density (20°C)	1.07 g/ml
Solubility	Insoluble in water
Partition Coefficient; n-octanol/water	N/D
Auto-Ignition Temperature	N/A
Decomposition Temperature	Above 464°F
Viscosity	N/D

10. Stability and Reactivity

Reactivity	Non-reactive
Chemical Stability	Stable when stored in sealed container or packaging at normal temperatures and in a suitable location.
Possibility of Hazardous Reactions	Hazardous polymerization will not occur.
Conditions to Avoid	Avoid direct sunlight and moisture. Avoid excessive heat and freezing conditions. Avoid storage with incompatible materials. Open drums or packaging exposed to air. Fragrance will evaporate over time and may oxidize.
Incompatible Materials	Strong acids and bases.
Hazardous Decomposition Products	CO, CO ₂ and other organic vapors.

11. Toxicological Information

Likely Routes of Exposure	skin, ingestion, inhalation, and eyes through contact with hands
Symptoms related to physical, chemical, and toxicological characteristics	N/D
Delayed or Immediate exposure effects	N/D
Chronic effects from short- and long-term exposure	N/D
Numerical measures/estimates of toxicity	N/D
Listed in the National Toxicology Program (NTP) Report	Not listed
Listed in the latest edition of the Report on Carcinogens	Not listed

Listed as a potential carcinogen in the International Agency for Research on Cancer (IARC) Monographs	Not listed
Listed as a potential carcinogen by OSHA	Not listed

12. Ecological Information

No specific eco-toxicological data and or biodegradation data has been determined for this preparation. However, if bag is broken the beads become an ecological hazard to birds.

13. Disposal Considerations

Disposal Methods	Observe all Federal, Provincial, State and Municipal regulations.
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14. Transport Information

Non-hazardous - Class 60 Pellets.

15. Regulatory Information

OSHA Hazard Communication Standard	This material does not contain "Hazardous Chemicals" as defined by the OSHA Hazard Communication Standard (29 CFR 1910.1200).
TSCA Status	No data available.
SARA 313 Components	Not listed
Canadian DSL	N/D
California Proposition 65, Safe Drinking Water and Toxic Enforcement Act of 1986	This product contains no chemical(s) known to the State of California to cause cancer or other reproductive harm.
Other U.S. State Inventories	N/D

16. Other Information

Prepared By	EES, Inc. 127 Riverside Drive Cartersville, GA 30120 (800) 473-9467
Date of Latest Version	March 24, 2015
Sections of SDS Revised	Converted to GHS SDS standard format
Further Information	The information provided in this Safety Data Sheet is correct to the best our knowledge, information and belief at the date of its publication. The information is designed only as 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 test.