



# Safety Data Sheet

According to US Hazard Communication Standard 29CFR 1910.1200 (HCS2012)

## 1. Identification

**Product Information:** BW033098 1

**Product Name** LRG JAR BLUE DOOR

**Recommended Use:** Consumer Product  
Air care products.

**Uses advised against:** See IFRA Certificate for use limits.

**Supplied by:** **BMC Manufacturing**  
951 South Pine Street  
Spartanburg, SC 29302  
Ph: (864) 515-9515

**SDS Contact** regulatory@gracemg.com

**Emergency Telephone:** CHEMTREC 1(800)424-9300

## 2. Hazards Identification

### GHS Classification

Aquatic Chronic 3, Skin Sens. 1

### Symbol(s) of Product



### Signal Word

Warning

### HAZARD STATEMENTS

Skin Sensitizer, category 1 H317 May cause an allergic skin reaction.

Hazardous to the aquatic environment, Chronic, category 3 H412 Harmful to aquatic life with long lasting effects.

### PRECAUTIONARY STATEMENTS

P102 Keep out of reach of children.

P261 Avoid breathing dust/fume/gas/mist/vapors/spray.

P272 Contaminated work clothing should not be allowed out of the workplace.

P280 Wear protective gloves/protective clothing/eye protection/face protection.

P302+P352 IF ON SKIN: Wash with plenty of soap and water.

P333+P313 If skin irritation or rash occurs: Get medical advice/attention.

P362+P364 Take off contaminated clothing and wash it before reuse.

P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

### 3. Composition/Information on Ingredients

<u>Chemical Name</u>	<u>CAS-No.</u>	<u>Wt. %</u>	<u>GHSYMBOLS</u>	<u>GHS PHRASES</u>
Iso E Super	54464-57-2	2.5-10	GHS07	H315-317
phenylmethyl benzoate	120-51-4	2.5-10	GHS07	H302
Cyclopenta[g]-2-benzopyran, 1,3,4,6,7,8-hexahydro-4,6,6,7,8,8-hexamethyl-	1222-05-5	0.1-1.0	No Information	No Information
d-Limonene	5989-27-5	0.1-1.0	GHS02-GHS07-GHS08	H226-304-315-317
Methyl ionone gamma	127-51-5	0.1-1.0	GHS07	H315-317-319
Bornyl acetate	76-49-3	<0.1	No Information	H227

Exact percentages have been withheld as trade secret in accordance with 29 CFR 1910.1200

### 4. First-aid Measures

**4.1 GENERAL INFORMATION:** Get medical attention if irritation develops and persists.

**4.2.1 EYE CONTACT:** Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes.

**4.2.2 INGESTION:** Rinse mouth.

**4.2.3 INHALATION:** Move to fresh air.

**4.2.4 SKIN CONTACT:** Wash off immediately with soap and plenty of water. If a person feels unwell or symptoms of skin irritation appear, consult a physician.

**4.3 MOST IMPORTANT SYMPTOMS:** Repeated or prolonged skin contact may cause skin irritation and/or dermatitis and sensitization of susceptible persons.

**4.4 NOTES TO PHYSICIAN:** Treat symptomatically.

### 5. Fire-fighting Measures

**5.1 EXTINGUISHING MEDIA:** Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

**5.2 UNSUITABLE EXTINGUISHING MEDIA:** No Information

**5.3 UNUSUAL FIRE AND EXPLOSION HAZARDS:** Hazardous decomposition products formed under fire conditions.

**5.4 SPECIAL FIRE FIGHTING PROCEDURES:** Standard procedure for chemical fires.

**5.5 FIRE FIGHTING EQUIPMENT:** In the event of fire, wear self-contained breathing apparatus.

### 6. Accidental Release Measures

**6.1 PERSONAL PRECAUTIONS, EQUIPMENT AND PROCEDURES :** Use personal protective equipment. Prevent further leakage or spillage if safe to do so.

**6.2 ENVIRONMENTAL PRECAUTIONS:** Do not empty into drains. Do not allow material to contaminate ground water system.

**6.3 METHODS FOR MATERIAL CONTAINMENT AND CLEANUP:** Take up mechanically and collect in suitable container for disposal. Dispose of material in accordance with all federal, state and local regulations.

### 7. Handling and Storage

**7.1.1 SAFE HANDLING:** Handle in accordance with good industrial hygiene and safety practice.

**7.1.2 HYGENIC PRACTICES:** When using do not eat or drink. Contaminated work clothing should not be allowed out of the workplace. Do not smoke.

**7.2 STORAGE:** Keep container closed when not in use.

## 8. Exposure Controls/Personal Protection

### 8.1 Occupational Exposure Limits

<u>Chemical Name</u>	<u>ACGIH TLV-TWA</u>	<u>ACGIH-TLV STEL</u>	<u>OSHA PEL-TWA</u>	<u>OSHA PEL-CEILING</u>
beta-Pinene	20 ppm	N.E.	N.E.	N.E.
Camphor	2 ppm	3 ppm	2 mg/m3	N.E.
2,6-Di-tert-butyl-p-cresol	2 mg/m3	N.E.	N.E.	N.E.
a-Pinene	20 ppm	N.E.	N.E.	N.E.

Further Advice: MEL = Maximum Exposure Limit OES = Occupational Exposure Standard SUP = Supplier's Recommendation  
Sk = Skin Sensitizer N.E. = Not Established

**8.2 ENGINEERING CONTROLS:** Ensure adequate ventilation, especially in confined areas.

### 8.3 Personal Protective Equipment

**8.3.1 RESPIRATORY PROTECTION:** No Information

**8.3.2 SKIN PROTECTION:** Wear appropriate chemical resistant gloves.

**8.3.3 EYE PROTECTION:** Safety glasses.

**8.3.4 OTHER PROTECTIVE EQUIPMENT:** No Information

## 9. Physical and Chemical Properties

<b>Appearance:</b>	No Information	<b>Physical State:</b>	Solid
<b>Odor:</b>	Woody	<b>Odor Threshold:</b>	No Information
<b>Density, g/cm3:</b>	0.000	<b>pH:</b>	No Information
<b>Freeze Point, °C:</b>	No Information	<b>Viscosity:</b>	No Information
<b>Solubility in Water:</b>	No Information	<b>Partition Coefficient, n-octanol/water:</b>	No Information
<b>Decomposition Temperature, °C:</b>	No Information	<b>Flammability Limits, %:</b>	0.0 - 0.0
<b>Boiling Range, °C:</b>	0 - 0	<b>Flash Point, °C:</b>	100
<b>Evaporation Rate:</b>	No Information	<b>Auto-Ignition Temperature, °C</b>	No Information
<b>Vapor Density:</b>	No Information	<b>Vapor Pressure, mmHg:</b>	No Information

## 10. Stability and Reactivity

**10.1 REACTIVITY :** None reasonably foreseeable.

**10.2 STABILITY:** Stable under normal conditions.

**10.3 HAZARDOUS POLYMERIZATION:** Hazardous polymerization does not occur.

**10.4 CONDITIONS TO AVOID:** Keep away from heat and flame.

**10.5 INCOMPATIBILITY:** Strong oxidizing agents.

**10.6 HAZARDOUS DECOMPOSITION PRODUCTS:** Under conditions giving incomplete combustion, hazardous gases produced may consist of carbon monoxide, carbon dioxide and unburned hydrocarbons (smoke).

## 11. Toxicological Information

### 11.1 ACUTE TOXICITY

The following values are calculated based on chapter 3.1 of the GHS document. The product itself has not been tested.

ATE ORAL

ATE DERMAL

17,409 mg/kg

153,904 mg/kg

**11.1.1 EYE CONTACT:** Direct eye contact may cause irritation.

**11.1.2 INGESTION:** No adverse effects expected.

**11.1.3 INHALATION:** No adverse effects expected.

**11.1.4 SKIN CONTACT:** May cause an allergic skin reaction.

**11.1.5 TARGET ORGAN TOXICITY- ACUTE:** No adverse effects expected.

## **11.2 CHRONIC TOXICITY**

**11.2.1 TARGET ORGAN TOXICITY - CHRONIC:** No adverse effects expected.

**11.2.2 SENSITIZATION:** Repeated or prolonged contact causes sensitization, asthma and eczemas.

**11.2.3 REPRODUCTIVE TOXICITY:** No adverse effects expected.

**11.2.4 GERM CELL MUTAGENICITY:** No adverse effects expected.

**11.2.5 CARCINOGENICITY:** No adverse effects expected.

This product does not contain any carcinogens as listed by OSHA, IARC, or NTP at >0.01%.

## **12. Ecological Information**

**12. Ecological Information:** No Information

## **13. Disposal Information**

**13. Disposal Information:** No Information

**13.2 DISPOSAL METHOD:** Dispose of in accordance with local regulations.

## 14. Transport Information

### DOT Ground Transport

**DOT UN/NA Number:**  
**Shipping Name:**  
**Class:** Not Regulated  
**Packing Group:**  
**Environmentally Hazardous:**  
**Non-Bulk (<450L):** Not Regulated for Transport  
**Per exceptions:** Not Regulated as per 49 CFR 171.4(c)

### Air Transport

**DOT UN/NA Number:** UN3077  
**Shipping Name:** Environmentally hazardous substance, solid, n.o.s  
**Class:** 9  
**Packing Group:** III  
 Yes  
**Environmentally Hazardous:**  
**Special Provisions:**  
**Limited Quantity:** A97, A158, A197, A198  
**Bulk Package:** 5kg  
 > 30kg Forbidden for Transport

### Sea Transport

**DOT UN/NA Number:** UN3077  
**Proper Shipping Name:** Environmentally hazardous substance, Solid, n.o.s  
**Hazard Class:** 9  
**Packing Group:** III  
**Limited Quantity/Excepted Quantity:** 5kg  
**Marine Pollutant:** No  
**Special Provisions:** 179, 274, 335,909  
**EmS Code:** F-A,S-F

## 15. Regulatory Information

### U.S. Federal Regulations:

#### CERCLA - SARA Hazard Category

This product has been reviewed according to the EPA 'Hazard Categories' promulgated under Sections 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, to meet the following categories:

Respiratory or Skin Sensitization

#### SARA SECTION 313:

This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendment and Reauthorization Act of 1986 and 40 CFR part 372:

No Sara 313 components exist in this product.

#### TOXIC SUBSTANCES CONTROL ACT:

This product contains the following chemical substances not listed on the United States TSCA inventory:

**Chemical Name**

cis-beta-Farnesene  
 Bicyclo[3.1.0]hexan-3-one, 4-methyl-1-(1-methylethyl)-,  
 (1S,4S,5R)-

**CAS-No.**

28973-97-9  
 471-15-8

This product contains the following chemical substances subject to the reporting requirements of TSCA 12(B) if exported from the United States:

None

**U.S. State Regulations:****MASSACHUSETTS RIGHT-TO-KNOW**

The following components are in the product at > 1%

None

**PENNSYLVANIA RIGHT-TO-KNOW**

The following non-hazardous ingredients are present in the product at greater than 3%.

None

**CALIFORNIA PROPOSITION 65 CARCINOGENS**

Warning: The following ingredients present in the product are known to the state of California to cause Cancer.

**Chemical Name**

Myrcene (as part of a natural complex substance)  
 Safrole (from a natural complex substance)

**CAS-No.**

123-35-3  
 94-59-7

**CALIFORNIA PROPOSITION 65 REPRODUCTIVE TOXINS**

Warning: The following ingredients present in the product are known to the state of California to cause birth defects, or other reproductive hazards.

No Proposition 65 Reproductive Toxins exist in this product.

**16. Other Information**

<b>Revision Date:</b>	10/11/2019	<b>Supersedes Date:</b>	New SDS
<b>Reason for revision:</b>	No Information		
<b>Datasheet produced by:</b>	Regulatory Department		

**HMIS Ratings:**

<b>Health:</b>	N.I.	<b>Flammability:</b>	N.I.	<b>Reactivity:</b>	N.I.	<b>Personal Protection:</b>	N.I.
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**Volatile Organic Compounds, %** 0.00

**NON EXEMPT VOC %** 0.00

**Text for GHS Hazard Statements shown in Section 3 describing each ingredient:**

H226	Flammable liquid and vapour.
H227	Combustible liquid.
H302	Harmful if swallowed.
H304	May be fatal if swallowed and enters airways.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H319	Causes serious eye irritation.

**Icons for GHS Pictograms shown in Section 3 describing each ingredient:**

GHS02



**GHS07**



**GHS08**



Legend: N.A. - Not Applicable, N.E. - Not Established, N.D. - Not Determined

The information on this sheet corresponds to our present knowledge. It is not a specification and it does not guarantee specific properties. The information is intended to provide general guidance as to health and safety based upon our knowledge of the handling, storage, and use of the product. It is not applicable to unusual or non-standard uses of the product where instructions and recommendations are not followed.