

Safety Data Sheet

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

1. Identification

Product Information: BW033158 BW LRG JAR TREE TREK

BW033158T BW LRG JAR TESTER TREE TREK

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

No GHS Classifications were found

Symbol(s) of Product

No GHS Symbols Exist

Signal Word

No Signal Word has been assigned

PRECAUTIONARY STATEMENTS

P102 Keep out of reach of children.

3. Composition/Information on Ingredients

Chemical Name	CAS-No.	<u>Wt. %</u>	GHSSYMBOLS	GHSPHRASES
Ethyl acetoacetate	141-97-9	1.0-2.5	No Information	H227
Isobornyl acetate	125-12-2	1.0-2.5	No Information	H227
phenylmethyl benzoate	120-51-4	1.0-2.5	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

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: No Information
- 4.3 MOST IMPORTANT SYMPTOMS: No Information
 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

Chemical Name	ACGIH TLV-TWA	ACGIH-TLV STEL	OSHA PEL-TWA	OSHA PEL-CEILING
Soybean oil, methyl ester	10 mg/m^3	N.E.	5 mg/m^3	N.E.
a-Pinene	20 ppm	N.E.	N.E.	N.E.
delta-3-Carene	20 ppm	N.E.	N.E.	N.E.
2,6-Di-tert-butyl-p-cresol	2 mg/m3	N.E.	N.E.	N.E.
beta-Pinene	20 ppm	N.E.	N.E.	N.E.
1,7,7-Trimethylbicyclo[2.2.1]heptan-2-on	e 2 ppm	3 ppm	2 mg/m3	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

Physical State: Appearance: No Information Solid

Odor: **Odor Threshold:** Fresh Frasier fir No Information

Density, g/cm3: 0.000 pH:

No Information Freeze Point,°C: Viscosity: No Information No Information

Partition Coefficient, n-octanol/water: Solubility in Water: No Information No Information

Flammability Limits, %: 0.0 - 0.0Decomposition Temperature, °C: No Information

100 Boiling Range, °C: Flash Point,°C:

102 - 324 **Evaporation Rate:**

Auto-Ignition Temperature, °C No Information No Information

No Information Vapor Density: No Information Vapor Pressure, mmHg:

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**

33,795 mg/kg 339,559 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: No Information

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: No adverse effects expected.

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

- 13.1 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: Not Regulated

Shipping Name:

Class:

Packing Group:

Environmentally Hazardous:

Non-Bulk:

Special Provisions: Not Applicable

Air Transport

DOT UN/NA Number: N/A

Shipping Name: Not Regulated

Class: N/A
Packing Group: N/A

Environmentally Hazardous: No Information

Special Provisions: N/A
Limited Quantity: N/A

Bulk Package: No Information

Sea Transport

DOT UN/NA Number: N/A

Proper Shipping Name: Not Regulated

Class: N/A
Packing Group: N/A
Limited/Excepted Quantity: N/A
Marine Pollutant: No
Special Provisions: N/A
EmS Code: N/A

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:

None Known

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:

All components in this mixture are listed on or exempt from TSCA inventory.

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%

Chemical NameCAS-No.Ethyl acetoacetate141-97-9

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.

No Proposition 65 Carcinogens exist in this product.

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.

CALIFORNIA CLEANING PRODUCT RIGHT-TO-KNOW

The following ingredients are as listed by one or more of the DTSC authoratative lists and present in the product at equal to or greather than 0.1%.

Chemical NameCAS-No.Functionphenylmethyl benzoate120-51-4Fragrancephenylmethyl benzoate120-51-4Fragrance

16. Other Information

Revision Date: 9/18/2020 Supersedes Date: New SDS

Reason for revision: No Information

Datasheet produced by: Regulatory Department

HMIS Ratings:

Health: N.I. Flammability: N.I. Reactivity: N.I. Personal Protection: N.I.

Volatile Organic Compounds, % 2.62
NON EXEMPT VOC % 0.00

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

H227 Combustible liquid. H302 Harmful if swallowed.

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

GHS07



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.