



Safety Data Sheet

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

1. Identification

Product Information: BW131166S 1

Product Name SGL HOME FRG OIL BERRIES JUBILEE

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

Eye Irrit. 2, Skin Irrit. 2, Skin Sens. 1

Symbol(s) of Product



Signal Word

Warning

HAZARD STATEMENTS

Skin Irritation, category 2	H315	Causes skin irritation.
Skin Sensitizer, category 1	H317	May cause an allergic skin reaction.
Eye Irritation, category 2	H319	Causes serious eye irritation.

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.
P305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P332+P313	If skin irritation occurs: Get medical advice/attention.

P333+P313	If skin irritation or rash occurs: Get medical advice/attention.
P337+P313	If eye irritation persists: 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	10-25	GHS07	H315-317
Cyclopentaneacetic acid, 3-oxo-2-pentyl-, methyl ester	24851-98-7	10-25	No Information	No Information
Benzaldehyde, 3-ethoxy-4-hydroxy-	121-32-4	2.5-10	GHS07	H302-319
Resin acids and Rosin acids, hydrogenated, methyl esters	8050-15-5	2.5-10	No Information	No Information
Citronellol	106-22-9	2.5-10	GHS07	H315-317-319
Cyclopenta[g]-2-benzopyran, 1,3,4,6,7,8-hexahydro-4,6,6,7,8,8-hexamethyl-	1222-05-5	1.0-2.5	No Information	No Information
acetic acid, phenylmethyl ester	140-11-4	1.0-2.5	No Information	No Information
oxacycloheptadec-10-en-2-one	28645-51-4	1.0-2.5	No Information	No Information
1,6-Nonadien-3-ol, 3,7-dimethyl-	10339-55-6	1.0-2.5	GHS07	H227-315-319
Ethyl acetoacetate	141-97-9	1.0-2.5	No Information	H227
Propanoic acid, 2-methyl-, 3-hexenyl ester, (Z)-	41519-23-7	1.0-2.5	No Information	H227
d-Limonene	5989-27-5	0.1-1.0	GHS02-GHS07-GHS08	H226-304-315-317
delta-Damascone	57378-68-4	0.1-1.0	GHS07	H302-315-317
ethyl methylphenylglycidate	77-83-8	0.1-1.0	GHS07	H317
Nerol	106-25-2	0.1-1.0	GHS05-GHS07	H315-317-318
4-Penten-1-one, 1-(5,5-dimethyl-1-cyclohexen-1-yl)-	56973-85-4	0.1-1.0	GHS07	H317
Heliotropin	120-57-0	0.1-1.0	GHS07	H317
Phenethyl alcohol	60-12-8	0.1-1.0	GHS07	H302-319
3(2H)-Furanone, 4-hydroxy-2,5-dimethyl-	3658-77-3	0.1-1.0	GHS07	H317-319
L-Born-2-yl acetate	5655-61-8	<0.1	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. If eye irritation persists, consult a specialist.

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: 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: No Information

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>
acetic acid, phenylmethyl ester	10 ppm	N.E.	N.E.	N.E.
2,6-Di-tert-butyl-p-cresol	2 mg/m ³	N.E.	N.E.	N.E.
Phenyl ether	1 ppm	2 ppm	1 ppm	N.E.
a-Pinene	20 ppm	N.E.	N.E.	N.E.
beta-Pinene	20 ppm	N.E.	N.E.	N.E.
delta-3-Carene	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: Safety shower and eyewash station should be located in immediate work area.

9. Physical and Chemical Properties

Appearance:	No Information	Physical State:	Liquid
Odor:	No Information	Odor Threshold:	No Information
Density, g/cm3:	0.000	pH:	No Information
Freeze Point, °C:	No Information	Viscosity:	No Information
Solubility in Water:	No Information	Partition Coefficient, n-octanol/water:	No Information
Decomposition Temperature, °C:	No Information	Flammability Limits, %:	0.0 - 0.0
Boiling Range, °C:	0 - 0	Flash Point, °C:	77
Evaporation Rate:	No Information	Auto-Ignition Temperature, °C	No Information
Vapor Density:	No Information	Vapor Pressure, mmHg:	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

7,160 mg/kg

ATE DERMAL

11,574 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: NA1993
 Shipping Name: Combustible liquid, n.o.s
 Class: Comb liq
 Packing Group: III
 Environmentally Hazardous: Yes
 Non-Bulk (<450L): **Not Regulated for Transport**
 Per exceptions: Not Regulated as per 49 CFR 171.4(c) and Combustible Liquid exception 49 CFR 173.150 (f)(2)

Air Transport

DOT UN/NA Number: UN3082
 Shipping Name: Environmentally hazardous substance, liquid, n.o.s.
 Class: 9 (1-(1,2,3,4,5,6,7,8-Octahydro-2,3,8,8-tetramethyl-2-naphthalenyl)-ethan-1-one); (Methyl
 Packing Group: III
 Environmentally Hazardous: Yes
 Special Provisions: A97, A158, A197, A198
 Limited Quantity: 5L
 Bulk Package: > 30L Forbidden for Transport

Sea Transport

DOT UN/NA Number: UN3082
 Proper Shipping Name: Environmentally hazardous substance, liquid, n.o.s. (1-(1,2,3,4,5,6,7,8-Octahydro-2,3,8,8-tetramethyl-2-naphthalenyl)-ethan-1-one); (Methyl
 Hazard Class: 9
 Packing Group: III
 Limited Quantity/Excepted Quantity: 5L
 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:

Skin Corrosion or Irritation, Respiratory or Skin Sensitization, Serious eye damage or eye irritation

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%

<u>Chemical Name</u>	<u>CAS-No.</u>
Ethyl acetoacetate	141-97-9

PENNSYLVANIA RIGHT-TO-KNOW

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

<u>Chemical Name</u>	<u>CAS-No.</u>
Dipropylene glycol	25265-71-8

CALIFORNIA PROPOSITION 65 CARCINOGENS

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

<u>Chemical Name</u>	<u>CAS-No.</u>
Myrcene (as part of a natural complex substance)	123-35-3

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

Revision Date: 10/23/2019 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.
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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.
H318	Causes serious eye damage.

H319 Causes serious eye irritation.

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

GHS02



GHS05



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.