



# Safety Data Sheet

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

## 1. Identification

**Product Information:** BW165125S 1

**Product Name** SGL LAUNDRY DETERGENT BW SWEET GRACE

**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

Skin Sens. 1

### Symbol(s) of Product



### Signal Word

Warning

### HAZARD STATEMENTS

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

### 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>
Alcohols, C10-16, ethoxylated, sulfates, sodium salts	68585-34-2	2.5-10	GHS07	H315-319
Citric Acid	77-92-9	2.5-10	GHS07	H319
Iso E Super	54464-57-2	0.1-1.0	GHS07	H315-317
d-Limonene	5989-27-5	0.1-1.0	GHS02- GHS07-GHS08	H226-304-315- 317
Benzenepropanol, .alpha.,.beta.-dimethyl-	56836-93-2	0.1-1.0	GHS07	H319
Helional	1205-17-0	0.1-1.0	GHS07	H317
Jasmone	488-10-8	<0.1	GHS07	H315

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:** 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>
Sodium Hydroxide	N.E.	N.E.	2 mg/m3	N.E.
Sodium tetraborate Decahydrate	2 mg/m3	6 mg/m3	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>	Slightly Yellow	<b>Physical State:</b>	Liquid
<b>Odor:</b>	Characteristic, Floral	<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>	93
<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.

<u>ATE ORAL</u>	<u>ATE DERMAL</u>
21,901 mg/kg	52,471 mg/l

**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 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:  
 Limited Quantity: N/A  
 Bulk Package: N/A  
 No Information

### Sea Transport

DOT UN/NA Number: N/A  
 Proper Shipping Name: Not Regulated  
 Hazard Class: N/A  
 Packing Group: N/A  
 Limited Quantity/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:

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**

3-[4-(2-methylpropyl)cyclohexyl]propanal

**CAS-No.**

1254940-85-6

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 Name**

Sodium Hydroxide

**CAS-No.**

1310-73-2

Sodium tetraborate Decahydrate

1303-96-4

**PENNSYLVANIA RIGHT-TO-KNOW**

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

**Chemical Name**

Sodium Hydroxide

**CAS-No.**

1310-73-2

Sodium tetraborate Decahydrate

1303-96-4

**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)

**CAS-No.**

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: 6/14/2019 Supersedes Date: New SDS

Reason for revision: No Information

Datasheet produced by: 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, % 3.20

NON EXEMPT VOC % 0.00

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

H226 Flammable liquid and vapour.  
 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.