

Safety Data Sheet

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



1. Identification

Product Information: BW127033 1

Product Name SML REED DIFF BW SWEET MAGNOLI

Recommended Use: Consumer Product
Air care products

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

Flam. Liq. 4, Skin Sens. 1

Symbol(s) of Product



Signal Word

Warning

HAZARD STATEMENTS

Flammable Liquid, category 4	H227	Combustible liquid
Skin Sensitizer, category 1	H317	May cause an allergic skin reaction.

PRECAUTIONARY STATEMENTS

P102	Keep out of reach of children.
P103	Read label before use.
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 to 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>
Propanol, 1(or 2)-(2-methoxymethylethoxy)-, acetate	88917-22-0	75-100	No Information	H227
Dipropylene glycol monomethyl ether	34590-94-8	2.5-10	No Information	H227
1-Butanol, 3-methoxy-3-methyl-	56539-66-3	2.5-10	GHS07	H227-319
Naptha, Petroleum, hydrotreated heavy	64742-48-9	2.5-10	GHS02- GHS07-GHS08	H226-304-315- 336
d-Limonene	5989-27-5	1.0-2.5	GHS02- GHS07-GHS08	H226-304-315- 317
Benzyl salicylate	118-58-1	1.0-2.5	GHS07	H317-319
Phenethyl alcohol	60-12-8	0.1-1.0	GHS07	H302-319
Majantol	103694-68-4	0.1-1.0	GHS07	H317
Bicyclo[3.1.1]hept-2-ene-2-ethanol, 6,6-dimethyl-, acetate	128-51-8	0.1-1.0	GHS07	H317-319
Nerol	106-25-2	0.1-1.0	GHS05-GHS07	H315-317-318
Bicyclo[7.2.0]undec-4-ene, 4,11,11-trimethyl-8-methylene-, [1R-(1R*,4E,9S*)]-	87-44-5	0.1-1.0	GHS07-GHS08	H304-317

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

4. First-aid Measures

- 4.1 GENERAL ADVICE:** IF exposed or concerned: Get medical advice/attention. 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. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
- 4.2.2 INGESTION:** Rinse mouth. 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/ACUTE AND DELAYED EFFECTS:** 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 USUITABLE EXTINGUISHING MEDIA:** Do not use a solid water stream as it may scatter and spread fire.
- 5.3 UNUSUAL FIRE AND EXPLOSION HAZARDS:** Hazardous decomposition products formed under fire conditions.
- 5.4 SPECIAL FIREFIGHTING 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 STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:** Prevent further leakage or spillage if safe to do so. Only trained personnel wearing protective equipment should handle spill cleanup. Avoid personal contact.
- 6.2 ENVIRONMENTAL PRECAUTIONS:** Avoid discharge into drains, water courses or onto ground.

6.3 METHODS AND MATERIALS FOR CONTAINMENT AND CLEANUP: Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Dispose of material in accordance with all federal, state and local regulations.

7. Handling and Storage

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

7.1.2 HYGIENIC 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>
Dipropylene glycol monomethyl ether	100 ppm	150 ppm	100 ppm	N.E.
2,6-Di-tert-butyl-p-cresol	2 mg/m ³	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

Appearance:	No Information	Physical State:	Liquid
Odor:	Floral	Odor Threshold:	No Information
Density, g/cm³:	No Information	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		
Boiling Range, °C:	0 - 0	Explosive Limits, %:	0.0 - 0.0
Combustibility:	No Information	Flash Point, °C:	81
Evaporation Rate:	No Information	Auto-Ignition Temperature, °C	No Information
Vapor Density:	No Information	Vapor Pressure, mmHg:	No Information

(See "Other information" Section for abbreviation legend)

10. Stability and Reactivity

10.1 REACTIVITY : None reasonably foreseeable.

10.2 STABILITY: Stable under normal conditions.

10.3 HAZARDOUS POLYMERIZATION: Hazardous polymerisation 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: Incomplete combustion may produce carbon monoxide and other toxic gases.

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

21,379 mg/kg

ATE DERMAL

15,542 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 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

12.1 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: 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. No Information
Class: III
 9
Packing Group: No Information
Environmentally Hazardous: A97, A158, A197, A198
Special Provisions: 5L
Limited Quantity: > 30L Forbidden for Transport
Bulk Package:

Sea Transport

DOT UN/NA Number: UN3082
Proper Shipping Name: Environmentally hazardous substance, liquid, No Information
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:

Flammable (gases, aerosols, liquids, or solids), 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:

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>
Dipropylene glycol monomethyl ether	34590-94-8

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.

<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: 4/25/2018 Supersedes Date: 4/25/2018

Reason for revision: No Information

Datasheet produced by: Regulatory Department

HMIS Ratings:

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

Volatile Organic Compounds, % 99.53

NON EXEMPT VOC % 17.43

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.
H336	May cause drowsiness or dizziness.

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.