

# Safety Data Sheet

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



## 1. Identification

**Product Information:** BW127143 1

**Product Name** SML REED DIFF BW AFTERNOON RET

**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
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
Cedryl methyl ketone	32388-55-9	1.0-2.5	GHS07	H317
Iso E Super	54464-57-2	0.1-1.0	GHS07	H315-317
Hydroxycitronellal	107-75-5	0.1-1.0	GHS07	H317-319
cis-4-(isopropyl)cyclohexanemethanol	13828-37-0	0.1-1.0	GHS07	H317
Coumarin	91-64-5	0.1-1.0	GHS07	H317
1,4-Dioxacycloheptadecane-5,17-dione	105-95-3	<0.1	No Information	No Information
No Chemical Name Found	8008-57-9	<0.1	GHS02- GHS07-GHS08	H226-304-315- 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 <sup>3</sup>	N.E.	N.E.	N.E.
beta-Pinene	20 ppm	N.E.	N.E.	N.E.
.alpha.-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>	Liquid
<b>Odor:</b>	Woody	<b>Odor Threshold:</b>	No Information
<b>Density, g/cm<sup>3</sup>:</b>	No Information	<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>Boiling Range, °C:</b>	0 - 0	<b>Explosive Limits, %:</b>	0.0 - 0.0
<b>Combustibility:</b>	No Information	<b>Flash Point, °C:</b>	81
<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

(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

0 mg/kg

#### ATE DERMAL

15,405 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  
**Packing Group:** 9  
**Environmentally Hazardous:** No Information  
**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. 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:

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

**Chemical Name****CAS-No.**

2-Heptanol, 3,4,5,6,6-pentamethyl-

87118-95-4

Bicyclo[3.2.1]octane, 5-methyl-1-(2,2,3-trimethyl-3-cyclopenten-1-yl)-6-oxa-

139539-66-5

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****CAS-No.**

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.

**Chemical Name****CAS-No.**

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:**

<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, %** 99.72

**NON EXEMPT VOC %** 14.54

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

H226	Flammable liquid and vapour.
H227	Combustible liquid
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.
H336	May cause drowsiness or dizziness.

**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.