

Safety Data Sheet

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

1. Identification	
Product Item Code:	GLG910579
Product Fragrance:	Hydrangea™
Product Name:	GLG910579S SGL PETITE CANDLE HYDRANGEA GLG910579 6pk GL PET CNDL HYDRANGEA GLG910579.DWS GL PET CNDL HYDRANGEA GLG910579.CDM GL PET CNDL HYDRANGEA GLG910579.EDT GL PET CNDL HYDRANGEA GLG910579.FAR GL PET CNDL HYDRANGEA GLG910579.FAO GL PET CNDL HYDRANGEA GLG910579.HOC GL PET CNDL HYDRANGEA GLG910579.IOD GL PET CNDL HYDRANGEA GLG910579.IOD GL PET CNDL HYDRANGEA GLG910579.KAR GL PET CNDL HYDRANGEA GLG910579.KAR GL PET CNDL HYDRANGEA GLG910579.KAR GL PET CNDL HYDRANGEA GLG910579.PLS GL PET CNDL HYDRANGEA GLG910579.PLS GL PET CNDL HYDRANGEA GLG910579.RNA GL PET CNDL HYDRANGEA GLG910579.RNA GL PET CNDL HYDRANGEA GLG910579.SAJ GL PET CNDL HYDRANGEA GLG910579.SAJ GL PET CNDL HYDRANGEA GLG910579.SAJ GL PET CNDL HYDRANGEA GLG910579.SAS GL PET CNDL HYDRANGEA GLG910579.SAS GL PET CNDL HYDRANGEA GLG910579.BKF GL PET CNDL HYDRANGEA GLG910579.BKF GL PET CNDL HYDRANGEA GLG910579.SAS GL PET CNDL HYDRANGEA GLG910579.MAN GL PET CNDL HYDRANGEA GLG910579.SAS GL PET CNDL HYDRANGEA GLG910579.SAS GL PET CNDL HYDRANGEA GLG910579.SAS GL PET CNDL HYDRANGEA GLG910579.SAS GL PET CNDL HYDRANGEA GLG910579.MAN GL PET CNDL HYDRANGEA GLG910579.WSP GL PET CNDL HYDRANGEA GLG910579.WSP GL PET CNDL HYDRANGEA
Recommended Use:	Consumer product. Air care product.
Uses advised against:	Not for flavoring or consumption. Do not eat or drink. Not for personal use in this form or concentration.
Supplied by:	Greenleaf, Inc. 951 S. Pine Street Spartanburg, SC 29302 USA Ph: (864) 515-9515 Fax: (864) 573-7373
SDS Contact:	regulatory@gracemg.com
Emergency Telephone:	Contact INFOTRAC North America: 1 (800) 832-6813 International: 1-352-323-3500
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 rea	ach of children.
P261	Avoid breathing	g dust/fume/gas/mist/vapors/spray.
P272	Contaminated	work clothing should not be allowed out of the workplace.
P280	Wear protective	e gloves/protective clothing/eye protection/face protection.
P302+P352	IF ON SKIN: W	ash with plenty of soap and water.
P333+P313	If skin irritation	or rash occurs: Get medical advice/attention.
P362+P364	Take off contai	ninated clothing and wash it before reuse.
P501	Dispose of con regulations.	tents/container in accordance with local/regional/national/international

3. Composition/Information on Ingredients

Chemical Name	CAS-No.	<u>Wt. %</u>	GHSSYMBOLS	<u>GHSPHRASES</u>
BENZYL BENZOATE	120-51-4	1-5	GHS07	H302
PATCHOULI ETHANONE	54464-57-2	0.1-1.0	GHS07	H315-317
HYDROXYCITRONELLAL	107-75-5	0.1-1.0	GHS07	H312-317-319
HEXYL SALICYLATE	6259-76-3	0.1-1.0	GHS07	H317
BENZOPHENONE-12	1843-05-6	0.1-1.0	GHS07	H317
BENZOTRIAZOLYL DODECYL P-CRESOL	125304-04-3	0.1-1.0	GHS07	H312
Reaction mass of bis(1,2,2,6,6-pentamethyl-4- piperidyl) sebacate and methyl 1,2,2,6,6- pentamethyl-4-piperidyl sebacate	1065336-91-5	0.1-1.0	GHS06-GHS07	H300-317
OCTOCRYLENE	6197-30-4	0.1-1.0	GHS07	H312
Benzenepropanoic acid, 3,5-bis(1,1- dimethylethyl)-4-hydroxy-, C7-9-branched alkyl esters	125643-61-0	0.1-1.0	GHS07	H302-312

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

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health and hence require reporting in this section.

Occupational exposure limits, if available, are listed in Section 8.

4. First-aid Measures

General Information: Get medical attention if irritation develops and persists.

Following Eye Contact: Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes.

Following Ingestion: Rinse mouth.

Following Inhalation: Move to fresh air.

Following 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: Skin sensitization including itching, redness, flaking or peeling.

Notes to Physician: Treat symptomatically.

5. Fire-fighting Measures

5.1 EXTINGUISHING MEDIA: Use water spray, fog, alcohol-resistant foam, sand, or dry chemical.

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. Move containers from fire area if you can do so without risk. Keep containers and surroundings cool with water spray. Evacuate personnel to safe areas. FULL PROTECTIVE EQUIPMENT INCLUDING SELF-CONTAINED BREATHING APPARATUS.

5.5 FIRE FIGHTING EQUIPMENT: In the event of fire, wear self-contained breathing apparatus.

6. Accidental Release Measures

For Non-Emergency Personnel: 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 national, regional, and local regulations.

7. Handling and Storage

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

HYGENIC PRACTICES: When using do not eat or drink. Contaminated work clothing should not be allowed out of the workplace. Do not smoke.

Storage: To maintain product quality, do not store in heat or direct sunlight. Keep in a dry, cool and well-ventilated place. Keep container closed when not in use.

8. Exposure Controls/Personal Protection

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8.1 Occupational Exposure Limits Chemical Name	ACGIH TLV-TWA	ACGIH-TLV STEL	OSHA PEL-TWA	OSHA PEL-CEILING
Phenethyl alcohol	0.5 ppm	N.E.	N.E.	N.E.
Citral	5 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

APPROPRIATE ENGINEERING CONTROLS: Ensure adequate ventilation, especially in confined areas.

8.3 Personal Protective Equipment

RESPIRATORY PROTECTION: No Information

SKIN PROTECTION: Wear appropriate chemical resistant gloves.

EYE/FACE PROTECTION: Safety glasses. Face-shield

OTHER PROTECTIVE EQUIPMENT: Not required under normal use.

Solid N.I. N.I. N.I.

N.I. 212 N.I.

9. Physical and Chemical Properties

Color	N.I.	Physical State:
Odor:	Floral	Solubility:
Density, g/cm3:	N.I.	pH:
Melting Point/Freeze Point, °F:	N.I.	Kinematic Viscosity:
Decomposition temperature, °F	N.I.	Partition Coefficient, n-octanol/
Boiling Range, °F:	132.8 - 1013	water (log value):
Flammability:	N.I.	Explosive Limits, %:
Auto-Ignition Temperature, °F	N.I.	Flash Point, °F:
Relative Vapor Density:	N.I.	Vapor Pressure, mmHg:
Particle Characteristics:	N.I.	

(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 polymerization does not occur.

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>

7,586 mg/kg 6,082 mg/kg

11.1.1 EYE CONTACT: No information available.

11.1.2 INGESTION: No information available.

11.1.3 INHALATION: No information available.

11.1.4 SKIN CONTACT: May cause an allergic skin reaction.

11.1.5 TARGET ORGAN TOXICITY- ACUTE: No information available.

11.2 CHRONIC TOXICITY

11.2 1 TARGET ORGAN TOXICITY - CHRONIC: No information available.

11.2.2 SENSITIZATION: Repeated or prolonged contact may cause sensitization.

11.2.3 REPRODUCTIVE TOXICITY: No information available.

11.2.4 GERM CELL MUTAGENICITY: No information available.

11.2.5 CARCINOGENICITY: No information available.

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

Disposal Information: Do not flush into surface water or sanitary sewer system. Empty glass containers can be disposed of for

recycling or re-use.

Disposal Method: If leftover product: Can be landfilled or incinerated, when in compliance with local regulations. Can be incinerated, when in compliance with local regulations. Can be offered for metal recovery. Dispose of in accordance with local regulations.

14. Transport Information

DOT UN/NA Number: DOT Proper Shipping Name:	Not applicable NOT REGULATED
Packing Group:	Not applicable
DOT Hazard Class:	Not applicable
Hazard SubClass:	No Information
Resp. Guide Page:	No Information
Environmental hazards:	No
Transport in bulk according to IMO instruments:	Not applicable

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:

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%

None

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 listed by one or more of the DTSC authoratative lists and present in the product at equal to or greater than 0.01%.

Chemical Name	CAS-No.	Function
Petrolatum	8009-03-8	
phenylmethyl benzoate	120-51-4	Fragrance
Iso E Super	54464-57-2	Fragrance
Hydroxycitronellal	107-75-5	Fragrance
D-Limonene	5989-27-5	Fragrance
Geranyl Acetate	105-87-3	Fragrance
Citronellol	106-22-9	Fragrance
Citral	5392-40-5	Fragrance
Phenol, 2-methoxy-4-(1-propenyl)-, acetate	93-29-8	

16. Other Information

Reason for revision: Substance and/or Product Properties Changed in Section(s): 01 - Product Information	
Datasheet produced by: Regulatory Department	
HMIS Ratings:	
Health: N.I. Flammability: N.I. Reactivity: N.I. Personal Protect	n: N.I.

Non-exempt CARB VOCs (Volatile Organic Compounds) % 8.41

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

H300	Fatal if swallowed.
H302	Harmful if swallowed.
H312	Harmful in contact with skin.
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:



Legend: N.A. - Not Applicable, N.E. - Not Established, N.D. - Not Determined, N.I. - No Information

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. Consideration should be given to the work procedures involved and the potential extent of exposure as they may determine whether a higher level of protection is required. It is not applicable to unusual or non-standard uses of the product where instructions and recommendations are not followed.