

Safety Data Sheet

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

1. Identification	
Product Item Code:	GLG900579
Product Fragrance:	Hydrangea™
Product Name:	GLG900579BD FS 6pk HYDRANGEA GLG900579 FS 18LG HYDRANGEA GLG900579. SF 1G HYDRANGEA GLG900579. DWS FS 18LG HYDRANGEA GLG900579. DT FS 18LG HYDRANGEA GLG900579. FAR FS 18LG HYDRANGEA GLG900579. FLO FS 18LG HYDRANGEA GLG900579. HOC FS 18LG HYDRANGEA GLG900579. IMA FS 18LG HYDRANGEA GLG900579. IMA FS 18LG HYDRANGEA GLG900579. KAR FS 18LG HYDRANGEA GLG900579. KAR FS 18LG HYDRANGEA GLG900579. KAR FS 18LG HYDRANGEA GLG900579. PUF FS 18LG HYDRANGEA GLG900579. PUF FS 18LG HYDRANGEA GLG900579. SAJ FS 18LG HYDRANGEA GLG900579. SAJ FS 18LG HYDRANGEA GLG900579. SAJ FS 18LG HYDRANGEA GLG900579. SS FS 18LG HYDRANGEA
Recommended Use:	Consumer product. Air care product.
Uses advised against:	Not for flavoring or consumption. Do not eat or drink.
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 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

<u>Chemical Name</u> ACETYLCEDRENE	<u>CAS-No.</u> 32388-55-9	<u>Wt. %</u> 1-5	GHSSYMBOLS GHS07	<u>GHSPHRASES</u> H317
METHYL HYDROGENATED ROSINATE	8050-15-5	1-5	GHS07	H302
ETHYL LINALOOL	10339-55-6	1-5	GHS07	H227-317-319
TETRAHYDRO-METHYL-METHYLPROPYL)- PYRAN-4-OL	63500-71-0	0.5-1.5	GHS07	H302-312-319
HYDROXYCITRONELLAL	107-75-5	0.1-1.0	GHS07	H312-317-319
HEXYL SALICYLATE	6259-76-3	0.1-1.0	GHS07	H317
FORMALDEHYDE CYCLODECYL ETHYL ACETAL	58567-11-6	0.1-1.0	GHS07	H315-317
3-P-CUMENYL PROPIONALDEHYDE	7775-00-0	0.1-1.0	GHS07	H302-315-317
GERANYL ACETATE	105-87-3	0.1-1.0	GHS07	H315-317
NERYL ACETATE	141-12-8	0.1-1.0	GHS06-GHS07	H311-317
meijiff	13828-37-0	0.1-1.0	GHS07	H315-317

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: Dispose of material in accordance with all national, regional, and local regulations. Vacuum or sweep up material and place in a disposal container. Take care to prevent airborne dust and scattering.

7. Handling and Storage

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: Keep containers tightly closed in a cool, well-ventilated place. Keep container dry.

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
2,6-Di-tert-butyl-p-cresol	2 mg/m3	N.E.	N.E.	N.E.
Citral	5 ppm	N.E.	N.E.	N.E.
Phenethyl alcohol	0.5 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.

9. Physical and Chemical Properties

Color	N.I.	Physical State:	Solid
Odor:	N.I.	Solubility:	N.I.
Density, g/cm3:	N.I.	pH:	N.I.
Melting Point/Freeze Point, °F:	N.I.	Kinematic Viscosity:	N.I.
Decomposition temperature, °F	N.I.	Partition Coefficient, n-octanol/	N.I.
Boiling Range, °F:	132.8 - 726.8	water (log value):	
Flammability:	N.I.	Explosive Limits, %:	N.I.
Auto-Ignition Temperature, °F	N.I.	Flash Point, °F:	212
Relative Vapor Density:	N.I.	Vapor Pressure, mmHg:	N.I.
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> ATE DERMAL

23,096 mg/kg 29,655 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.

Disposal Method: If leftover product: Can be landfilled or incinerated, when in compliance with local regulations. 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%.

Chemical Name

Dipropylene glycol

CAS-No. 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.

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
Cedryl methyl ketone	32388-55-9	Fragrance
Hydroxycitronellal	107-75-5	Fragrance
D-Limonene	5989-27-5	Fragrance
Geranyl Acetate	105-87-3	Fragrance
phenylmethyl benzoate	120-51-4	Fragrance
Citronellol	106-22-9	Fragrance
Citral	5392-40-5	Fragrance
Phenol, 2-methoxy-4-(1-propenyl)-, acetate	93-29-8	
phenylmethyl alcohol	100-51-6	Fragrance
Majantol	103694-68-4	Fragrance
Linalool	78-70-6	Fragrance
Geraniol	106-24-1	Fragrance
Dimethylbenzylcarbinyl acetate	151-05-3	
2-Buten-1-one, 1-(2,6,6-trimethyl-3-cyclohexen-1-yl)-, [1.alpha. (E),2.beta.]-	57378-68-4	Fragrance
Octanal, 2-(phenylmethylene)-	101-86-0	Fragrance

16. Other Information

Revision Dat	te:	9/16/2024			Si	upersedes Date:	New SDS
Reason for r Datasheet p		No Information Regulatory Department					
HMIS Rating	gs:						
Health:	N.I.	Flammability:	N.I.	Reactivity:	N.I.	Personal Protection:	N.I.

Non-exempt CARB VOCs (Volatile Organic Compounds) % 64.51

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

H227	Combustible liquid.
H302	Harmful if swallowed.
H311	Toxic in contact with skin.
H312	Harmful in contact with skin.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H319	Causes serious eve irritation
H319	Causes serious eye irritation.

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

GHS06





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.