

Safety Data Sheet

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

1. Identification

Product Item Code: GLG981579

Product Fragrance: Hydrangea™

Product Name: GLG981579S SGL HOME FRAG OIL HYDRANGEA

GLG981579 10 HOME FRAG OIL HYDRANGEA GLG981579.BWS GL HOME FRAG OIL HYDRANGEA GLG981579.CDM GL HOME FRAG OIL HYDRANGEA GLG981579.EDT GL HOME FRAG OIL HYDRANGEA GLG981579.FAR GL HOME FRAG OIL HYDRANGEA GLG981579.FLO GL HOME FRAG OIL HYDRANGEA GLG981579.HOC GL HOME FRAG OIL HYDRANGEA GLG981579.IMA GL HOME FRAG OIL HYDRANGEA GLG981579.ICD GL HOME FRAG OIL HYDRANGEA GLG981579.KAR GL HOME FRAG OIL HYDRANGEA GLG981579.KON GL HOME FRAG OIL HYDRANGEA GLG981579.PLS GL HOME FRAG OIL HYDRANGEA GLG981579.PUF GL HOME FRAG OIL HYDRANGEA GLG981579.RNA GL HOME FRAG OIL HYDRANGEA GLG981579.SAJ GL HOME FRAG OIL HYDRANGEA GLG981579.SEG GL HOME FRAG OIL HYDRANGEA GLG981579.SOS GL HOME FRAG OIL HYDRANGEA GLG981579.BKF GL HOME FRAG OIL HYDRANGEA GLG981579.SBK GL HOME FRAG OIL HYDRANGEA GLG981579.DEC GL HOME FRAG OIL HYDRANGEA GLG981579.MAN GL HOME FRAG OIL HYDRANGEA GLG981579.KAL GL HOME FRAG OIL HYDRANGEA GLG981579.WSP GL HOME FRAG OIL HYDRANGEA GLG981579.USA GL HOME FRAG OIL 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.

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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.

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No

smoking.

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.

P370+P378 In case of fire: Use Dry chemical, CO2, water spray, fog or alcohol-resistant foam to

extinguish.

P403+P235 Store in a well-ventilated place. Keep cool.

P501 Dispose of contents/container in accordance with local/regional/national/international

regulations.

3. Composition/Information on Ingredients

Chemical Name	CAS-No.	<u>Wt. %</u>	<u>GHSSYMBOLS</u>	GHSPHRASES
ACETYLCEDRENE	32388-55-9	5-10	GHS07	H317
ETHYL LINALOOL	10339-55-6	1-5	GHS07	H227-317-319
TETRAHYDRO-METHYL-METHYLPROPYL)- PYRAN-4-OL	63500-71-0	1-5	GHS07	H302-312-319
HEXYL SALICYLATE	6259-76-3	0.5-1.5	GHS07	H317
2,4-DIMETHYL-4,4A,5,9B- TETRAHYDROINDENO-1,3-DIOXIN	27606-09-3	0.5-1.5	GHS07	H302-312
HYDROXYCITRONELLAL	107-75-5	0.1-1.0	GHS07	H312-317-319
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

CITRONELLOL	106-22-9	0.1-1.0	GHS07	H315-317-319
ВНТ	128-37-0	0.1-1.0	GHS07	H312
ETHYL 2,2-DIMETHYLHYDROCINNAMAL	67634-15-5	0.1-1.0	GHS07	H315-317
PHENETHYL ALCOHOL	60-12-8	0.1-1.0	GHS07	H302-319

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:** Soak up with inert absorbent or adsorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust, vermiculite). Combustible or flammable. Use non-sparking tools for cleanup. Dispose of material in accordance with all national, regional, and local regulations.

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: To maintain product quality, do not store in heat or direct sunlight.

8. Exposure Controls/Personal Protection

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. 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: No Information

9. Physical and Chemical Properties

Color	N.I.	Physical State:	Liquid
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 - 647.6	water (log value):	
Flammability:	N.I.	Explosive Limits, %:	N.I.
Auto-Ignition Temperature, °F	N.I.	Flash Point, °F:	141
Relative Vapor Density:	N.I.	Vapor Pressure, mmHg:	N.I.
Particle Characteristics:	NI		

(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.

ATE ORAL ATE DERMAL

8,079 mg/kg 9,512 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. Please reuse empty, cleaned glass jars when possible. Empty glass containers can be recycled or landfilled together with domestic waste. For leftover packaging components: Cardboard boxes can be transported/delivered to local recycling facilities.

14. Transport Information

DOT UN/NA Number: UN/NA1993

DOT Proper Shipping Name: COMBUSTIBLE LIQUID, N.O.S

Packing Group:

DOT Hazard Class:

Hazard SubClass:

Resp. Guide Page:

Comb Liq

No Information

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:

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%

None

PENNSYLVANIA RIGHT-TO-KNOW

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

Chemical NameCAS-No.Dipropylene glycol25265-71-8

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%.

<u>Chemical Name</u>	<u>CAS-No.</u>	<u>Function</u>
Cedryl methyl ketone	32388-55-9	Fragrance
Hydroxycitronellal	107-75-5	Fragrance
D-Limonene 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
phenylmethyl alcohol	100-51-6	Fragrance
Linalool	78-70-6	Fragrance
Majantol	103694-68-4	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
Bicyclo[7.2.0]undec-4-ene, 4,11,11-trimethyl-8-methylene-, [1R-(1R*,4E,9S*)]-	87-44-5	Fragrance
.alphaTerpineol	98-55-5	
Methyl ionone gamma	127-51-5	Fragrance

16. Other Information

Revision Date: 10/10/2024 **Supersedes Date:** 9/16/2024

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 Protection: N.I.

Non-exempt CARB VOCs (Volatile Organic Compounds) % 1.37

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 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.