



# Safety Data Sheet

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

## 1. Identification

**Product Item Code:** GLG981580

**Product Fragrance:** Sunbeam™

**Product Name:** GLG981580S SGL HOME FRAG OIL SUNBEAM  
GLG981580 10 HOME FRAG OIL SUNBEAM  
GLG981580.BWS GL HOME FRAG OIL SUNBEAM  
GLG981580.CDM GL HOME FRAG OIL SUNBEAM  
GLG981580.EDT GL HOME FRAG OIL SUNBEAM  
GLG981580.FAR GL HOME FRAG OIL SUNBEAM  
GLG981580.FLO GL HOME FRAG OIL SUNBEAM  
GLG981580.HOC GL HOME FRAG OIL SUNBEAM  
GLG981580.IMA GL HOME FRAG OIL SUNBEAM  
GLG981580.ICD GL HOME FRAG OIL SUNBEAM  
GLG981580.KAR GL HOME FRAG OIL SUNBEAM  
GLG981580.KON GL HOME FRAG OIL SUNBEAM  
GLG981580.PLS GL HOME FRAG OIL SUNBEAM  
GLG981580.PUF GL HOME FRAG OIL SUNBEAM  
GLG981580.RNA GL HOME FRAG OIL SUNBEAM  
GLG981580.SAJ GL HOME FRAG OIL SUNBEAM  
GLG981580.SEG GL HOME FRAG OIL SUNBEAM  
GLG981580.SOS GL HOME FRAG OIL SUNBEAM  
GLG981580.BKF GL HOME FRAG OIL SUNBEAM  
GLG981580.SBK GL HOME FRAG OIL SUNBEAM  
GLG981580.DEC GL HOME FRAG OIL SUNBEAM  
GLG981580.MAN GL HOME FRAG OIL SUNBEAM  
GLG981580.KAL GL HOME FRAG OIL SUNBEAM  
GLG981580.WSP GL HOME FRAG OIL SUNBEAM  
GLG981580.USA GL HOME FRAG OIL SUNBEAM

**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**

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

<u>Chemical Name</u>	<u>CAS-No.</u>	<u>Wt. %</u>	<u>GHSSYMBOLS</u>	<u>GHSPHRASES</u>
4-TERT-BUTYLCYCLOHEXYL ACETATE	32210-23-4	5-10	GHS07	H317
ETHYL LINALOOL	10339-55-6	5-10	GHS07	H227-317-319
METHYL HYDROGENATED ROSINATE	8050-15-5	3-7	GHS07	H302
ACETYLCEDRENE	32388-55-9	1-5	GHS07	H317
PATCHOULI ETHANONE	54464-57-2	1-5	GHS07	H315-317
LIMONENE	5989-27-5	1-5	GHS02- GHS07-GHS08	H226-304-315- 317
2-T-BUTYLCYCLOHEXYL ACETATE	88-41-5	0.5-1.5	No Information	H227
ETHYL TRIMETHYLCYCLOHEXANE CARBOXYLATE	22471-55-2	0.5-1.5	GHS07	H227-312-315
ETHYL 2-METHYLBUTYRATE	7452-79-1	0.5-1.5	GHS02-GHS07	H226-312
GERANIAL	141-27-5	0.5-1.5	GHS07	H302-315-317- 319

7,7,8,9,9-Pentamethyl-6,6a,7,8,9,9a-hexahydro-5H-cyclopenta[h]quinazoline	1392325-86-8	0.1-1.0	GHS07	H302-312-315-317
NERAL	106-26-3	0.1-1.0	GHS07	H315-317-319
5-Cyclopentadecen-1-one, 3-methyl-	63314-79-4	0.1-1.0	GHS07	H317
METHYLCYCLOPENTADECENONE	82356-51-2	0.1-1.0	GHS07	H317
ALLYL CYCLOHEXYLPROPIONATE	2705-87-5	0.1-1.0	GHS07	H302-312-317-332
BHT	128-37-0	0.1-1.0	GHS07	H312
ROSE KETONE-3	57378-68-4	0.1-1.0	GHS07	H302-315-317
BENZYL SALICYLATE	118-58-1	0.1-1.0	GHS07	H317-320
Isoeugenol (Prop 65 exempt)	97-54-1	0.1-1.0	GHS07	H302-312-315-317-319-332-335

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

<u>Chemical Name</u>	<u>ACGIH TLV-TWA</u>	<u>ACGIH-TLV STEL</u>	<u>OSHA PEL-TWA</u>	<u>OSHA PEL-CEILING</u>
Geranial	5 ppm	N.E.	N.E.	N.E.
Neral	5 ppm	N.E.	N.E.	N.E.
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.
Benzyl acetate	10 ppm	N.E.	N.E.	N.E.
beta-Pinene	20 ppm	N.E.	N.E.	N.E.
a-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

**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.	<b>Physical State:</b>	Liquid
Odor:	N.I.	<b>Solubility:</b>	N.I.
Density, g/cm3:	N.I.	<b>pH:</b>	N.I.
Melting Point/Freeze Point, °F:	N.I.	<b>Kinematic Viscosity:</b>	N.I.
Decomposition temperature, °F	N.I.	<b>Partition Coefficient, n-octanol/ water (log value):</b>	N.I.
Boiling Range, °F:	212 - 732.2	<b>Explosive Limits, %:</b>	N.I.
Flammability:	N.I.	<b>Flash Point, °F:</b>	141
Auto-Ignition Temperature, °F	N.I.	<b>Vapor Pressure, mmHg:</b>	N.I.
Relative Vapor Density:	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.

#### ATE ORAL

#### ATE DERMAL

6,338 mg/kg

8,682 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:	III
DOT Hazard Class:	Comb Liq
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:

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%.

<u>Chemical Name</u>	<u>CAS-No.</u>
Dipropylene glycol	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%.

<u>Chemical Name</u>	<u>CAS-No.</u>	<u>Function</u>
Cedryl methyl ketone	32388-55-9	Fragrance
Iso E Super	54464-57-2	Fragrance
D-Limonene	5989-27-5	Fragrance
Geranial	141-27-5	
Neral	106-26-3	
Citral	5392-40-5	Fragrance
Dipentene	138-86-3	
2-Buten-1-one, 1-(2,6,6-trimethyl-3-cyclohexen-1-yl)-, [1.alpha.(E),2.beta.]-	57378-68-4	Fragrance
beta-Pinene	127-91-3	Fragrance
Linalool	78-70-6	Fragrance
Benzyl salicylate	118-58-1	Fragrance
Bicyclo[7.2.0]undec-4-ene, 4,11,11-trimethyl-8-methylene-, [1R-(1R*,4E,9S*)]-	87-44-5	Fragrance
phenylmethyl alcohol	100-51-6	Fragrance
Geraniol	106-24-1	Fragrance
Eugenol	97-53-0	Fragrance

## 16. Other Information

<b>Revision Date:</b>	10/10/2024	<b>Supersedes Date:</b>	9/16/2024
<b>Reason for revision:</b>	Product Composition Changed Substance and/or Product Properties Changed in Section(s): 01 - Product Information		
<b>Datasheet produced by:</b>	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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Non-exempt CARB VOCs (Volatile Organic Compounds) % 6.80

### 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.
H312	Harmful in contact with skin.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H319	Causes serious eye irritation.
H320	Causes eye irritation.
H332	Harmful if inhaled.
H335	May cause respiratory irritation.

### 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, 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.