



**SENSITIVE HOME INC.**  
336 Bon Air Center, #515  
Greenbrae, CA 94904  
United States

## SAFETY DATA SHEET

Issue Date: March 27, 2020

Revision Date: N/A

### SECTION 1: PRODUCT IDENTIFICATION

Identity: **Sensitive Home Glass Cleaner (Free and Clear)**

Recommended Use: Spray cleaner for removing stains and soils from hard surfaces

Supplier Address

Sensitive Home Inc.  
336 Bon Air Center, #515  
Greenbrae, CA 94904  
United States

Emergency Phone Number: Contact CHEMTREC (Monday – Friday, 8:30 AM to 5:00 PM EST): 1-800-262-8200

General Questions (Monday – Friday, 8:00 AM to 6:00 PM PST): (925) 997-6397

### SECTION 2: HAZARDS IDENTIFICATION

This product is labeled in accordance with regulations administered by the Consumer Product Safety Commission (CPSC). The use pattern and exposure in the workplace are generally not consistent with those experienced by consumers. The requirements of the Occupational Safety and Health Administration applicable to this SDS differ from the labeling requirements of the CPSC and, as a result, this SDS may contain additional health hazard information not pertinent to consumer use and not found on the product label.

#### Classification of the Substance or Mixture

##### Classification (GHS-US)

Skin corrosion/irritation Cat. 2, H315

Eye Damage Cat. 1, H318

#### Label Elements

##### GHS-US Labeling

Hazard Pictograms (GHS-US):



Signal Word (GHS-US): Danger

Hazard Statements (GHS-US):

H315 – Causes severe skin burns and eye damage

H318 – Causes serious eye damage

Precautionary Statements (GHS-US):

P310 – Immediately call a poison center or doctor/physician.

P321 – Specific treatment for skin contact below

P362 – Take off contaminated clothing and wash before reuse.

P302+P352 - IF ON SKIN: Wash with plenty of soap and water.

P305+P351+P338 - If in eyes: Rinse cautiously with water for several minutes.

Remove contact lenses, if present and easy to do. Continue rinsing

P332+P313 - If skin irritation occurs: Get medical advice/attention.

#### **Other Hazards (Acute and Chronic)**

Exposure may aggravate those with pre-existing eye, skin, or respiratory conditions. Can emit toxic fumes if mixed with products

Unknown Acute Toxicity (GHS-US): Not available

**SECTION 3: COMPOSITION AND INGREDIENTS**

Ingredients: Water, alkyl polyglucoside, ethanol, glycerine, potassium carbonate, and potassium citrate.

Sensitive Home Glass Cleaner (Free and Clear) contain the following ingredients as defined by OSHA, 29 CFR §1910.1200, the following information is provided for the safety of its users:

<u>Common Name</u>	<u>Chemical Name</u>	<u>CAS No.</u>	<u>Composition Range</u>	<u>Classification (GHS-US)</u>
Water	Water	7732-18-5	90-99%	Not classified
Alkyl polyglucoside	D-Glucopyranose, oligomeric, C <sub>10-16</sub> -alkyl glycosides	110615-47-9	<1%	Skin Irrit. 2, H315 Eye Dam. 1, H318
Ethanol	Ethanol	64-17-5	<1%	Flam. Liq. 2, H225
Glycerine	Glycerol	56-81-5	<1%	Not classified
Sodium polyitaconate	Butanedioic acid, 2-methylene-, homopolymer, sodium salt	1052620-22-0	<1%	Not classified
Hydrogen peroxide	Hydrogen peroxide	7722-84-1	<1%	Skin Corr. 2, H315 Eye Dam. 1, H318

**SECTION 4: FIRST AID INFORMATION**

General Advice	If symptoms persist, call a physician. Do not breathe dust/fumes/gas/mist/vapors/spray. Do not get in eyes, on skin, or on clothing.
Eye Contact	Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Keep eye wide open while rinsing. If symptoms persist, call a physician.
Skin Contact	Consult a physician if necessary. Wash off immediately with soap and plenty of water while removing all contaminated clothing and shoes.
Inhalation	Move to fresh air. Consult a physician. If breathing is irregular or stopped, administer artificial respiration. Avoid direct contact with skin. Use barrier to give mouth-to-mouth resuscitation.
Ingestion	Rinse mouth. Drink plenty of water. Do not induce vomiting without medical advice. Call a physician or Poison Control Center immediately.
Notes to Physician	Treat symptomatically.
Protection of First-aiders	Use personal protective equipment.

**SECTION 5: FIRE FIGHTING INFORMATION**

	Not flammable
Flash Point	> 201°F / > 94°C
Flammability Limits in Air	
Upper Flammability Limit	No information available
Lower Flammability Limit	No information available
Autoignition Temperature	No information available
Hazardous Combustion Products	None
Explosive Properties	No information available
Explosion Limits	
Upper (UEL)	No information available
Lower (LEL)	No information available
Suitable Extinguishing Media	Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
Unsuitable Extinguishing Media	None



<b>Method</b>	No information available	<b>Auto-ignition Temperature</b>	No information available
<b>Decomposition temperature</b>	No information available	<b>Boiling point/ Boiling Range</b>	No information available
<b>Melting point</b>	No information available	<b>Freezing Point</b>	No information available
<b>Water solubility</b>	Soluble in water	<b>Evaporation Rate</b>	No information available
<b>Vapor pressure</b>	No information available	<b>Vapor Density</b>	No information available
<b>VOC Content (%)</b>	<1% (exempt fragrance oil)		
<b>Flammability Limits in Air</b>		<b>Explosion Limits</b>	
<b>Upper Flammability Limit</b>	No information available	<b>Upper Explosion Limit</b>	No information available
<b>Lower Flammability Limit</b>	No information available	<b>Lower Explosion Limit</b>	No information available

**SECTION 10: STABILITY AND REACTIVITY**

**Chemical Stability:** Stable

**Conditions to Avoid:** None known

**Materials to Avoid:** None known

**Hazardous Decomposition Products:** None known

**Possibility of Hazardous Reactions:** None known

**SECTION 11: TOXICOLOGICAL INFORMATION**

Sensitive Home Glass Cleaner (Free and Clear) is anticipated to have a very low order of toxicity.

However, it may be irritating to the mucous membranes and the gastrointestinal tract, but is not expected to be corrosive.

Information on likely routes of exposure

Inhalation	No known effect.
Skin contact	No known effect.
Ingestion	May be harmful if swallowed.
Eye contact	Irritating to eyes.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Acute toxicity	May be harmful if swallowed.
Skin corrosion/irritation	No known effect.
Serious eye damage/eye irritation	Irritating to eyes.
Skin sensitization	No known effect.
Respiratory sensitization	No known effect.
Germ cell mutagenicity	No known effect.
Neurological Effects	No known effect.
Reproductive toxicity	No known effect.
Developmental toxicity	No known effect.
Teratogenicity	No known effect.
STOT - single exposure	No known effect.
STOT - repeated exposure	No known effect.
Target Organ Effects	No known effect.
Aspiration hazard	No known effect.

Carcinogenicity No known effect.

Component Information

Chemical Name	LD50 Oral	LD50 Dermal	LC50 Inhalation
D-Glucopyranose, oligomeric, C <sub>10-16</sub> -alkyl glycosides	>5000 mg/kg (oral, rat)		
Ethanol	LD <sub>50</sub> = 3450 mg/kg (mouse); LD <sub>50</sub> = 6300 mg/kg (rabbit);		LC50 = 39 gm/m <sup>3</sup> /4 hr (mouse);

	LD <sub>50</sub> = 7060 mg/kg (rat); LD <sub>50</sub> = 9000 mg/kg (rat)		LC50 = 20000 ppm/10 hr (rat)
--	---	--	---------------------------------

**SECTION 12: ECOLOGICAL INFORMATION**

Based on ecotoxicity and environmental fate data for the individual ingredients in this product, and for related household cleaning product formulations, it is expected that these mixtures would exhibit a non-hazardous order of toxicity at relevant environmental concentrations. The environmental impact of this product has not been fully investigated:

The following is estimated information for the product.

<u>PRODUCT / INGREDIENT</u>	<u>LC50 / ED50 (mg/L)</u>	<u>TOXICITY RATING</u>
<b>VERTEBRATES</b>		
Sensitive Home Glass Cleaner (Free and Clear)	96h LC50: > 100 mg/l (Fish)	Practically Non-hazardous
<b>INVERTEBRATES</b>		
Sensitive Home Glass Cleaner (Free and Clear)	48h EC50: > 100 mg/l ( <i>Daphnia magna</i> )	Practically Non-hazardous

**Environmental Fate:** No environmental fate data exists for the product. Based on environmental information for the major components, the product is anticipated to be biodegradable at the expected release concentration.

**Persistence and Degradability:** The persistence and degradability of this product has not been determined. Based on environmental information for the major components, the product is anticipated to be biodegradable at the expected release concentration.

**Bioaccumulation:** The bioaccumulation potential of this product has not been determined. Based on environmental information for the major components, the product is anticipated to be biodegradable at the expected release concentration.

**Mobility:** The mobility of this product (in soil and water) has not been determined.

**SECTION 13: DISPOSAL CONSIDERATIONS**

**Waste Disposal Method:** This product in its original form, when disposed as waste, is considered non-hazardous waste according to Federal RCRA regulations (40 CFR 261). Disposal should be in accordance with all Federal, state/provincial, and local regulations.

Household Use: Consumer-produced household solutions may be disposed of down the drain with running water. Consumer may discard empty container in trash, or recycle where facilities exist.

**SECTION 14: TRANSPORT INFORMATION**

**GROUND TRANSPORT**

DOT Proper Shipping Name: Not regulated  
 DOT Hazard Class: Not applicable

UN/NA Number: Not applicable  
 Packing Group: Not applicable

**AIR TRANSPORT (ICAO/IATA)**

ICAO/IATA Hazard Class: Not regulated  
 ICAO/IATA Proper Shipping Name: Not regulated

**MARINE TRANSPORT (IMDG/IMO)**

IMDG/IMO Hazard Class: Not regulated  
 IMDG/IMO Proper Shipping Name: Not regulated

**SECTION 15: REGULATORY INFORMATION**

**International Inventories**

**TSCA**           Complies  
**DSL**            Complies

**TSCA** – United States Toxic Control Substances Act Section 8(b) Inventory  
**DSL/NDSL** – Canadian Domestic Substances List/Non-Domestic Substances List

**U.S. Federal Regulations**

**SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals, which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, part 372.

**SARA 311/312 Hazard Categories**

Acute Health Hazard	Yes
Chronic Health Hazard	No
Fire Hazard	No
Sudden Release of Pressure Hazard	No
Reactive Hazard	No

**Clean Water Act**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

**CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pursuant to releases of this material.

**U.S. State Regulations**

**California Proposition 65**

This product contains ethanol, which is identified as a Proposition 65 chemical. Ethanol is only a considered a Proposition 65 developmental hazard when it is ingested as an alcoholic beverage..

**U.S. State Right-to-Know Regulations**

No disclosures necessary

**Canada**

No disclosures necessary

**SECTION 16: OTHER INFORMATION**

Disclaimer: This MSDS has been prepared to provide a brief summary of our knowledge and guidance regarding the use of this material. The information contained herein has been compiled from readily available sources considered by Sensitive Home Inc. to be dependable and accurate to the best of the Company's knowledge. It is not meant to be an all-inclusive document on worldwide hazard communication regulations.

Sensitive Home Inc.

Hazard Rating:	Health: 2	4 = EXTREME
	Flammability: 0	3 = HIGH
	Reactivity: 0	2 = MODERATE
		1 = SLIGHT
		0 = NOT SIGNIFICANT

Data supplied is for use only in connection with occupational safety and health.

This information is offered in good faith. Each user of this material needs to evaluate the conditions of use and design the appropriate protective mechanisms to prevent employee exposures, property damage, or release to the environment. Sensitive Home Inc. assumes no responsibility for injury to the recipient or third persons, or for any damage to any property resulting from misuse of this product.

