

Section 1: PRODUCT & COMPANY IDENTIFICATION

Product Name: Simple Green® All-Purpose Wipes Lemon Scent

Additional Names:

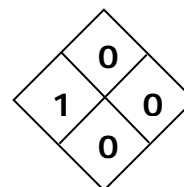
Manufacturer's Part Numbers: **Please refer to Section 16*

Company: Sunshine Makers, Inc.
 15922 Pacific Coast Highway
 Huntington Beach, CA 92649 USA

Telephone: 800-228-0709 • 562-795-6000 Fax: 562-592-3830

Monday – Friday, 8am – 5pm PST

Emergency Phone: Chem-Tel 24-Hour Emergency Service: 800-255-3924

Section 2: HAZARDS IDENTIFICATION**Emergency Overview:** Caution. Irritant. This is a colorless liquid with a lemon odor on a cellulose-polypropylene substrate.**Routes of Exposures:** Eye Contact, Skin Contact, Inhalation**Potential Health Effects****Eye Contact:** May cause mild eye irritation.**Skin Contact:** Not expected to cause skin irritation.**Ingestion:** May cause upset stomach. See section 11.**Inhalation:** Not expected to cause respiratory irritation.**Medical Conditions Aggravated by Exposure:** Dermally sensitive users may experience dry skin.**Target Organs:** None.**Environmental Effects:** Not harmful.**NFPA/HMIS Rating:**

Health = 1 = mild

Fire, Reactivity, and

Special = 0 = minimal

This mixture is considered Hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200)

Section 3: COMPOSITION/INFORMATION ON INGREDIENTS

<u>Ingredient</u>	<u>CAS Number</u>	<u>Percent by weight</u>
Water	7732-18-5	≥ 93.8%
Ethoxylated Alcohol	68439-46-3	≤ 1%
Sodium Citrate	68-04-2	≤ 1%
Tetrasodium <i>N,N</i> -bis(carboxymethyl)-L-glutamate	51981-21-6	≤ 1%
Sodium Carbonate	497-19-8	≤ 1%
Citric Acid	77-92-9	≤ 1%
Fragrance	Proprietary	≤ 1%
Isothiazolinone preservative	Proprietary	< 0.2%

Section 4: FIRST AID MEASURES**If Inhaled:** If adverse effect occurs, move to fresh air.**If on skin:** If adverse effect occurs, rinse skin with water.**If in eyes:** Flush with plenty of water. After 5 minutes of flushing, remove contact lenses, if present. Continue flushing for at least 10 more minutes. If irritation persists seek medical attention.**If ingested:** Drink plenty of water to dilute.

Section 5: FIRE FIGHTING MEASURES**Flammability:** Non-flammable fluid.**Flash Point:** No flash point seen at or below 212°F (100°C), ASTM D-93 (fluid only).**Suitable Extinguishing Media:** Use Dry chemical, CO₂, water spray or “alcohol” foam.**Extinguishing Media to Avoid:** High volume jet water.**Products of Combustion:** In event of fire, fire created carbon oxides may be formed.**Special Protective Equipment:** Firefighters should wear self-contained breathing apparatus and full fire-fighting turn-out gear.**Section 6: ACCIDENTAL RELEASE MEASURES****Personal Precautions:** Use personal protection recommended in section 8.**Environmental Precautions:** Prevent from entering drains, sewers or waterways.**Method for Containment:** Gather into suitable container or dispose of as non-hazardous waste.**Method for Clean Up:** Rinse residues with water into sanitary sewer system or dispose into suitable container.**Section 7: HANDLING AND STORAGE****Handling:** Ensure adequate ventilation. Keep out of reach of children. Keep away from heat, sparks, open flame and direct sunlight. Do not pierce any part of the container.**Storage:** Keep container tightly closed. Keep in cool dry area. Avoid prolonged exposure to sunlight. Do not store at temperatures above 109°F (42.7°C). Do not allow to freeze.**Section 8: EXPOSURE CONTROLS / PERSONAL PROTECTION****Exposure Limit Values:** No components listed with TWA or STEL values under OSHA or ACGIH.**Engineering Controls:** Not applicable.**Exposure Controls:**

Eye Contact: Use protective glasses if splashing or spray-back is likely.

Respiratory: Use in well ventilated areas.

Skin Contact: Dermal sensitive individuals should use protective gloves.

General Hygiene Considerations: Wash thoroughly after handling and before eating or drinking.

Section 9: PHYSICAL AND CHEMICAL PROPERTIES – for liquid on substrate**Appearance:** Clear colorless liquid on white substrate**Odor:** Lemon added odor**Physical State:** Solid infused with liquid**Odor Threshold:** Not available*Information on fluid only***Boiling Point** ASTM D-1120: 101°C (213.8°F)**Flash Point** ASTM D-93:

Not applicable

Freezing Point ASTM D-1177: 0 - 3.33°C (32 - 38°F)**Flammability:**

Not applicable

Specific Gravity ASTM D-891: 1.01 – 1.03**Autoignition Temperature:**

Not applicable

Evaporation Rate ASTM D-1901: ½ Butyl Acetate @ 25°C**Decomposition Temperature:**

Not applicable

Vapor Pressure ASTM D-323: 0.60 psi @77°F, 2.05 psi @100°F**Density** ASTM D-4017:

8.552 lb/gal

Section 9: PHYSICAL AND CHEMICAL PROPERTIES – for liquid on substrate ... continued

Vapor Density:	Not applicable	Water Solubility:	100%
pH ASTM D-1293:	9.0 ± 0.5	Partial Coefficient:	Not available
VOCs:	CARB Method 310: <0.5 g/L ... <0.004 lb/gal ... <0.05%		
VOC composite Partial Pressure:	Not Determined		
Nutrient Content:	Phosphorous: 0.0%		

Section 10: STABILITY AND REACTIVITY

Stability: Stable under normal conditions 70°F (21°C) and 14.7 psig (760 mmHg).

Reactivity: Non-Reactive.

Conditions to Avoid: None known.

Incompatible Materials: Strong acids, strong alkalines and oxidizers.

Hazardous Decomposition Products: Normal products of combustion - CO, CO₂.

Possibility of Hazardous Reactions: None known.

Section 11: TOXICOLOGICAL INFORMATION

Effects of Exposure: Not expected to be hazardous under typical use conditions.

Acute Toxicity: Oral LD₅₀ (rat) > 5 g/kg body weight

Dermal LD₅₀ (rabbit) > 5 g/kg body weight

calculated via OECD Harmonized Integrated Classification System for Human Health & Environmental Hazards of Chemical Substances & Mixtures

Carcinogens: No ingredients are listed by OSHA, IARC, or NTP as known or suspected carcinogens.

Section 12: ECOLOGICAL INFORMATION

Information on fluid only.

Aquatic Toxicity: Low, based ingredient profile.

Terrestrial Toxicity: Low, based on ingredient profile.

Persistence and degradability: Expected to be biodegradable based on ingredient profile.

Mobility: No data available.

Bioaccumulation: Not applicable.

Section 13: DISPOSAL CONSIDERATIONS

Appropriate Method for Disposal:

Unused or Used Product: Unused and used product may be considered hazardous in your area. Dispose of contents in accordance with local, regional, and national regulations.

Empty Containers: Triple-rinse with water and offer for recycling if available in your area.

Section 14: TRANSPORT INFORMATION

U.S. (DOT) / Canadian TDG:	Not Regulated for shipping.	ICAO/ IATA:	Not classified as Hazardous
IMO / IDMG:	Not classified as Hazardous	ADR/RID:	Not classified as Hazardous

U.N. Number:	Not applicable	Proper Shipping Name:	Cleaning Compound, Liquid NOI
Hazard Class:	Non-Hazardous		NMFC#48580-3
Marine Pollutant:	No		Class 55

Section 15: REGULATORY INFORMATION

All components are listed on: EINECS, TSCA, DSL, AICS and NZIoC Inventory.

Cellulose-Polypropylene substrate meets the requirements of the U.S. Lacey Act as amended in 2008.

SARA Title III: Sections 311/312 Not applicable.
 Sections 313 Not applicable.
 Sections 302 Not applicable.

State Right To Know Lists: No ingredients listed.

CA Prop 65: No ingredients listed.

Texas ESL:

Ethoxylated Alcohol	68439-46-3	60 µg/m3 long term	600 µg/m3 short term
Sodium Citrate	68-04-2	5 µg/m3 long term	50 µg/m3 short term
Sodium Carbonate	497-19-8	5 µg/m3 long term	50 µg/m3 short term
Citric Acid	77-92-9	10 µg/m3 long term	100 µg/m3 short term

WHMIS Classification – Not classified as hazardous.

Name	Toxic Substances List – Schedule 1 – CEPA	NPRI Inventory
No	No	No

This product has been classified according to the hazard criteria of the CPR and the MSDS contains all the information required by Canada's Controlled Products Regulation.

Section 16: OTHER INFORMATION**PART NUMBERS: SIZES:**

3800000114101 40-count canister

3810001214101 40-count canister, 12 per case

USA part numbers listed only. Not all part numbers listed. USA part numbers may not be valid for international sale.

Prepared / Revised By: Sunshine Makers, Inc., Regulatory Department.

This SDS has been revised in the following sections: n.a.

DISCLAIMER: The information provided with this MSDS is furnished in good faith and without warranty of any kind. Personnel handling this material must make independent determinations of the suitability and completeness of information from all sources to assure proper use and disposal of this material and the safety and health of employees and customers. Sunshine Makers, Inc. assumes no additional liability or responsibility resulting from the use of, or reliance on this information.