

Section 1: PRODUCT & COMPANY IDENTIFICATION

Product Name: Simple Green® Household Everyday Cleaner
 Additional Names:

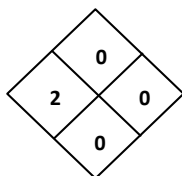
Manufacturer's Part Number: 31002 – 17 fl oz. trigger spray bottle

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

Telephone: 800-228-0709 • 562-795-6000 Fax: 562-592-3830
 Emergency Phone: Chem-Tel 24-Hour Emergency Service: 800-255-3924

Section 2: HAZARDS IDENTIFICATION

Emergency Overview: CAUTION. Irritant. This is a pale yellow liquid with a citrus-lime odor.

**NFPA/HMIS Rating:**

Health = 2 = moderate

Fire = 0 = minimal

Reactivity, and Special = 0 = minimal

Potential Health Effects

Eye Contact: Moderate Eye Irritation.

Skin Contact: No adverse effects expected under typical use conditions. Prolonged exposure may cause dryness. Chemically sensitive individuals may experience mild irritation.

Ingestion: May be harmful if swallowed.

Inhalation: No adverse effects expected under typical use conditions. Adequate ventilation should be present for prolonged usage in small enclosed areas.

Section 3: COMPOSITION/INFORMATION ON INGREDIENTS

<u>Ingredient</u>	<u>CAS Number</u>	<u>Percent Range</u>
Water	7732-18-5	≥ 95%
Lauramine Oxide	1643-20-5	≤ 1%
Quaternary Ammonium Compound blend	Proprietary	≤ 1%
Alkylpolyglucoside Surfactant blend	Proprietary	≤ 1%
Chelating Agent	Proprietary	≤ 1%
Fragrance	Proprietary	≤ 1%

Section 4: FIRST AID MEASURES

If Inhaled: Inhalation exposure unlikely. If symptoms are experienced, remove source of contamination or move victim to fresh air. If symptoms persist, get medical attention. If not breathing, give artificial respiration, preferably mouth-to-mouth. If breathing is difficult, give oxygen. Seek medical attention.

If on skin: Immediately take off all contaminated clothing. For skin contact, flush with large amounts of water. If irritation persists, get medical attention.

Section 4: FIRST AID MEASURES - continued

If in eyes: Immediately flush eyes with water for at least 15 minutes while holding eyelids open. If irritation persists get medical attention.

If ingested: If product is swallowed, get immediate medical attention or advice. Do not induce vomiting.

Section 5: FIRE FIGHTING MEASURES

This formula is stable, non-flammable, and will not burn. No special procedures necessary

Flammability: Non-flammable

Flash Point: Non-flammable; > 100°C (> 212°F)

Suitable Extinguishing Media: Use Dry chemical, CO2, water spray or “alcohol” foam.

Extinguishing Media to Avoid High volume jet water.

Special Exposure Hazards: In event of fire created carbon oxides.

Special Protective Equipment: Wear positive pressure self-contained breathing apparatus; Wear full protective clothing.

Section 6: ACCIDENTAL RELEASE MEASURES

Personal Precautions: Avoid contact with skin and eyes. Wash thoroughly after handling.

Environmental Precautions: Do not allow into open waterways and ground water systems.

Method for Large Spill Clean Up: Isolate spill or leak area immediately. Keep unauthorized personnel away. Keep out of low areas. Ventilate enclosed areas. Wear appropriate personal protective equipment during cleanup. Do not touch or walk through spilled product. **Small Spills:** Halt traffic through spill area. Recover reusable material if possible. Absorb spilled material with cloths/towels that can subsequently be laundered. Rinse area with water to sanitary sewer drain.

Section 7: HANDLING AND STORAGE

Handling: Keep container tightly closed. Ensure adequate ventilation. Keep out of reach of children. Avoid contact with skin and eyes. Wash hands thoroughly after handling. As with all chemicals, good industrial hygiene practices should be followed when handling this material.

Storage: Keep in cool dry area. Avoid freezing or excessive heat. DO NOT CONTAMINATE WATER, FOOD OR FEED BY STORAGE OR DISPOSAL.

Section 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Limit Values:	OSHA PEL	ACGIH TLV
No ingredients listed	-	-

Exposure Controls:

Eye Contact: Wear safety glasses; chemical goggles (if splashing is possible.)

Respiratory: Under normal conditions, respirator is not required. If vapors are present or irritation is experienced, NIOSH approved respiratory protection for organic vapors should be worn.

Skin Contact: Wear suitable protective clothing. Wear impervious gloves for prolonged contact.

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Pale Yellow Liquid	Vapor Density:	Heavier than air	
Odor:	Added citrus-lime odor	Percent Volatile:	89 – 91% (with water)	
Specific Gravity:	(1g/mL), 8.32 lb/gal	Water Solubility:	100%	
pH:	11.3 ± 0.5	VOC composite Partial Pressure:	TBD	
Boiling Point:	~210°F (98 °C)	VOC:	CARB Method 310	< 1%
Freezing Point:	~ 32°F (0 °C)			

Section 10: STABILITY AND REACTIVITY

Stability: Stable

Materials to Avoid: Avoid strong oxidizing agents. Keep away from heat, sparks, or open flame.

Hazardous Decomposition Products: Upon decomposition this product may yield oxides of nitrogen and ammonia, carbon dioxide, carbon monoxide and other low molecular weight hydrocarbons.

Section 11: TOXICOLOGICAL INFORMATION

Acute Toxicity: Oral LD₅₀ (rat) >5000 – 15,000 mg/kg
 Dermal LD₅₀ (rabbit) >2000 ≤ 20,000 mg/kg

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

Section 12: ECOLOGICAL INFORMATION

Hazard to wild mammals: No data available on finished product

Hazard to avian species: No data available on finished product

Hazard to aquatic organisms: No data available on finished product

Chemical Fate Information: This product does not contain any known endocrine disrupting chemicals

Section 13: DISPOSAL CONSIDERATIONS

Appropriate Method for Disposal:

For containers 1 gallon or less: Do not reuse empty container (bottle, can, bucket, etc.). Wrap container and put in trash or offer for recycling.

Dispose of used product, unused product, or empty containers in accordance with the local, State, and Federal regulations for your location. Never dispose of used cleaners or disinfectants into lakes, streams, open bodies of water, or storm drains.

Section 14: TRANSPORT INFORMATION

U.S. Department of Transportation (DOT) / Canadian TDG: Refer to bill of lading or container label for transportation hazard classification, if any.

IMO / IDMG: Not classified as Dangerous
 ICAO/ IATA: Not classified as Dangerous
 ADR/RID: Not classified as Dangerous

U.N. Number: Not Required Proper Shipping Name: Detergent Solution
 Hazard Class: Non-Hazardous Marine Pollutant: No

Section 15: REGULATORY INFORMATION

All components are listed on: TSCA, DSL and AICS Inventory.
No components listed under: Clean Air Act Section 112; Clean Water Act 307 & 311

SARA Title III No reportable ingredients.
RCRA Status: Not a hazardous waste CERCLA Status : No components listed
State Right To Know Lists
 No reportable ingredients

WHMIS Classification – Category D, subcategory 2B, eye irritant

Name	Toxic Substances List – Schedule 1 – CEPA (Canadian Environmental Protection Act)	NPRI Inventory
None	None	None

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

Questions about the information found on this MSDS should be directed to:
 SUNSHINE MAKERS, INC. – TECHNICAL DEPARTMENT
 15922 Pacific Coast Hwy. Huntington Beach, CA 92649
Phone: 800/228-0709 [8am-5pm Pacific time, Mon-Fri] *Fax:* 562/592-3830 *Email:* infoweb@simplegreen.com

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