Material Safety Data Sheet: Simple Green <sup>®</sup> Naturals™ Multi-Surface Care				
Version No. 123000	8A Date of Issue: April 2008			ANSI-Z400.1-2003 Format
Section 1: PRO	DDUCT & COMPANY IDENTIFICATION			
Product Name: Additional Names:	Simple Green <sup>®</sup> Naturals <sup>™</sup> Multi-Surface Care Simple Green <sup>®</sup> Naturals <sup>™</sup> Multi-Surface Care RT	U Cle	aner	
Manufacturer's Product Code Numbers: 12300 = 32 oz. trigger-spray bottles				
Company:	Sunshine Makers, Inc. 15922 Pacific Coast Highway Huntington Harbour, CA 92649 USA			
Telephone: Emergency Phone:	800-228-0709 • 562-795-6000 F Chem-Tel 24-Hour Emergency Service: 800-225-2	ax: 3924	562-592-3830	
Use of Product:	A ready-to-use cleaner that can be safely sprayed,	wipec	l or mopped onto hard,	washable surfaces.

#### Section 2: HAZARDS IDENTIFICATION

# NONHAZARDOUS

Simple Green Naturals Multi-Surface Care is a clear to pale-straw colored liquid with a light lemon-herbal odor. It is non-flammable, non-combustible, non-explosive, and non-reactive.



<u>NFPA/HMIS Rating:</u> Health, Fire, Reactivity, and Special = 0 = minimal

- **Eye Contact:** No adverse effects expected under typical use conditions.
- **Skin Contact:** No adverse effects expected under typical use conditions. Prolonged, continuous exposure may cause dryness. Under this condition, use of gloves, or skin moisturizer after washing, may be indicated.
- **Ingestion:** May cause stomach or intestinal upset if swallowed (due to detersive properties.)
- Inhalation: No adverse effects expected under typical use conditions.

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

**Medical Conditions:** No medical conditions are known to be aggravated by exposure to this product.

# Section 3: COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Substances Present:None•Ingredient disclosure is given on product label for consumer<br/>satisfaction and is not indicative of any hazards.

# Section 4: FIRST AID MEASURES

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, moving lower and upper eyelids away from eye to flush out all product. If irritation persists beyond 12 hours after contact, seek medical attention.

If ingested: Drink plenty of water to dilute. Stomach or intestinal upset may occur due to detersive properties.

# Section 5: FIRE FIGHTING MEASURES

This product is non-flammable, non combustible, and non-explosive. Any form of extinguishing media may be used on and around this product.

#### Section 6: ACCIDENTAL RELEASE MEASURES

**Personal Precautions:** Wear eye protection if splashing or misting is likely to occur. Do not rub eyes with hands during cleanup. No special precautions for dermal contact are needed. Wash hands thoroughly after cleaning up spill or leak.

**Procedure to follow in case of spill or leak:** Evacuate area. Identify source of leak or spill and contain with sand, earth, or containment bin. Then proceed to clean up spill or leak.

Method for cleaning up: Recover all reusable material. Rinse area with plenty of water and mop to sanitary sewer.

# Section 7: HANDLING AND STORAGE

No special handling is required. Avoid contact with eyes. Wash hands thoroughly after handling.

Keep in a closed plastic or stainless steel container. Store at ambient temperature. Avoid excessive heat.

#### Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Eye contact:	Access to eye bath or water source is recommended in case of eye contact. Thoroughly wash hands after contact to prevent hand to eye transference.
Eye protection	Goggles or other eye protection are generally not needed under normal use conditions.
Skin protection:	Gloves or other skin protection are generally not needed under normal use conditions. Prolonged soaking in the product, pre-existing skin conditions such as dermatitis, or allergic response to contact with the product may warrant the use of gloves, barrier creams, chemical aprons or other skin protection.
General hygiene conditions:	There are no known hazards associated with this material when used as recommended.
	The following general hygiene considerations are recognized as common good <u>industrial</u> hygiene practices: - Avoid breathing vapor or mist. - Avoid contact with eyes. Wash thoroughly after handling and before sating drinking, or smalling

- Wash thoroughly after handling and before eating, drinking, or smoking.

# Section 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Translucent Clear to Pale-Straw Colored Liquid		
Odor:	Mild lemon-herbal scent	Flash Point:	None
Specific Gravity:	$1.025 \pm 0.015$	Flame Extension:	N/A
pH:	$11 \pm 0.5$	Density:	8.3 lbs/gal
Freezing Point:	Approx 32°F / 0°C	<b>Boiling Point:</b>	$\geq$ 212°F / 100°C
Nutrient Content:	Phosphorous/Phosphates:0 (by formula)	Water Solubility:	100%
<b>VOCs:</b> (Percent Volatiles by Volume) $= < 0.1\%$			

#### Section 10: STABILITY AND REACTIVITY

Stability:	Stable
Materials to Avoid:	None known
Hazardous Decomposition Products:	None expected

#### Section 11: TOXICOLOGICAL INFORMATION

Values have been calculated from the known toxicity of ingredients using Calculation from OECD series on testing and assessment number 33, Chapter 3.2. No animal tests were performed on this product

Acute Toxicity:	Oral $LD_{50} > 5g/kg$ body weight Dermal $LD_{50} > 2 g/kg$ body weight
Eye Irritation:	Mild reversible eye irritation may occur. This potential is reduced by immediate rinsing of eyes in case of eye contact.
Dermal Irritation:	Not expected.
Allergic Reaction:	Based on knowledge of ingredients, this product has no overt potential to create skin allergy or allergic reaction.

Repeat Exposure Via Skin Contact: Skin irritation not expected.

# Section 12: ECOLOGICAL INFORMATION

Hazard to wild mammals:	None, based on ingredient information
Hazard to avian species:	None, based on ingredient information
Hazard to aquatic organisms:	None, based on ingredient information
Chemical Fate Information:	Ingredients of this product are all 100% naturally derived and because all are readily biodegradable, mixture as a whole can be said to be biodegradable.
	When used according to label instructions and disposed of according to prevailing laws, ingredients of this product will not cause endocrine disruption, will not bio-accumulate, and will not pollute water tables.

#### Section 13: DISPOSAL CONSIDERATIONS

Unused Product: \*Dilute with water and dispose by sanitary sewer or septic system.

\*Product residues can be completely removed by rinsing with water. This container should be Empty Container: recycled (#2 PET plastic) or applied to other uses. Trigger spray-head should be reused or submitted separately for recycling.

\*Dispose of used or unused product, and empty containers in accordance with the local, State, Provincial, and Federal regulations for your location. It is a violation of Federal law to allow any cleaner (fresh or used) to enter into lakes, streams, and open bodies of water or into storm drains.

#### Section 14: TRANSPORT INFORMATION

IATA Proper Shipping Name: Detergent solution

Hazard Class: Nonhazardous

#### Section 15: REGULATORY INFORMATION

Reportable components: All components are listed on: No components listed under: **TSCA TIR Reporting:** 

None EINECS & TSCA Inventory Clean Air Act Not required / Not listed

RCRA Status:	Not a hazardous waste.
CERCLA Status:	No components listed
CA PROP. 65 Status:	No components listed
NJRTK:	No components listed

# 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 Harbour, CA 92649

Phone: 800/228-0709 [8am-5pm Pacific time, Mon-Fri]

Fax: 562/592-3830

*Email:* infoweb@simplegreen.com

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# Material Safety Data Sheet: SIMPLE GREEN<sup>®</sup> NATURALS<sup>™</sup> MULTI-SURFACE CARE