Material Safety Data Sheet: **Simple Green® Naturals Bathroom Cleaner**

Version No. 12303-11A   Date of Issue: May 2011

**Section 1: PRODUCT & COMPANY IDENTIFICATION**

**Product Name:** Simple Green® Naturals Bathroom Cleaner  
**Additional Names:** Simple Green® Naturals Bathroom  
**Manufacturer’s Product Code Numbers:** 12303 = 24 oz. trigger-spray bottles  
**Company:** Sunshine Makers, Inc.  
15922 Pacific Coast Highway  
Huntington Harbour, CA 92649 USA  
**Telephone:** 800-228-0709 • 562-795-6000  
**Emergency Phone:** Chem-Tel 24-Hour Emergency Service: 800-225-3924  
**Use of Product:** A ready-to-use cleaner that can be safely sprayed, wiped or mopped onto hard, washable bathroom surfaces and addresses typical alkaline bathroom soils such as soap scum. Not for use on any stone except granite.

**Section 2: HAZARDS IDENTIFICATION**

**Non-Hazardous**

Simple Green® Naturals Bathroom Cleaner is a clear to pale-straw colored liquid with a herbal-mint-citrus odor. It is non-flammable, non-combustible, non-explosive, and non-reactive.

**NFPA/HMIS Rating:**  
Health = 1 = slight, (Mild Eye Irritant)  
Fire, Reactivity, and Special = 0 = minimal

**Eye Contact:** No adverse effects expected under typical use conditions. Moderate, but reversible irritation could occur if product is not rinsed quickly from eye.

**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  
**Reportable Substances Present:** None  
*Ingredient disclosure is given on product label for consumer 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 industrial hygiene practices:
- Avoid breathing vapor or mist.
- Avoid contact with eyes.
- Wash thoroughly after handling and before eating, drinking, or smoking.

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>Translucent Clear to Pale-Straw Colored Liquid</td>
</tr>
<tr>
<td>Odor</td>
<td>Mild herbal-mint-citrus scent added</td>
</tr>
<tr>
<td>Flash Point</td>
<td>None</td>
</tr>
<tr>
<td>Specific Gravity</td>
<td>1.025 ± 0.015</td>
</tr>
<tr>
<td>Flame Extension</td>
<td>N/A</td>
</tr>
<tr>
<td>pH</td>
<td>2.5 ± 0.5</td>
</tr>
<tr>
<td>Density</td>
<td>8.3 lbs/gal</td>
</tr>
<tr>
<td>Freezing Point</td>
<td>Approx 32°F / 0°C</td>
</tr>
<tr>
<td>Boiling Point</td>
<td>≥ 212°F / 100°C</td>
</tr>
<tr>
<td>Nutrient Content</td>
<td>Phosphorous/Phosphates:0 (by formula)</td>
</tr>
<tr>
<td>Water Solubility</td>
<td>100%</td>
</tr>
<tr>
<td>VOCs: (Percent Volatiles by Volume)</td>
<td>= &lt; 0.5%</td>
</tr>
</tbody>
</table>

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 LDso >5g/kg body weight Dermal LDso >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.
Empty Container: *Product residues can be completely removed by rinsing with water. This container should be 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: None
All components are listed on: EINECS & TSCA Inventory
No components listed under: Clean Air Act
TSCA TIR Reporting: Not required / Not listed

RCRA Status: Not a hazardous waste.
CERCLA Status: No components listed
CA PROG. 65 Status: No components listed
NIRTX: No components listed

WHMIS Classification – Not classified

Toxic Substances List – Schedule 1 – CEPA
(Canadian Environmental Protection Act)
NPRI Inventory

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 Harbour, CA 92649
Phone: 800/228-0709 [8am-5pm Pacific time, Mon-Fri] Fax: 562/592-3830 Email: infoweb@simplegreen.com

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.

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