## SECTION I: PRODUCT IDENTIFICATION AND USE

**Product Name:** All-Purpose Natural Cleaner Made With Organic Sunflower & Coconut

**Manufacturer's Name:** Seventh Generation, Inc.

**Address:** 60 Lake Street, Burlington, VT 05401, USA

**Emergency Telephone Number (U.S., Canada):**
- M-F 8:30 am - 5pm ET (except holidays): 1-800-456-1191
- Outside these hours: 1-800-255-3924 (ChemTel MIS0007366)

**Product Use:** Hard Surface Cleaning

## SECTION II: HEALTH HAZARD DATA

**Emergency Overview:** No known health hazards.

**Potential Health Effects:**
- **Eyes:** Minimal Irritant
- **Skin:** Non-Irritant
- **Inhalation:** Unknown
- **Ingestion:** Non-Toxic

## SECTION III: PRODUCT INGREDIENTS

<table>
<thead>
<tr>
<th>Ingredient Name</th>
<th>Concentration %</th>
<th>CAS Number</th>
<th>Exposure Limits</th>
<th>Toxicity Data LD₅₀ (oral, rat)</th>
</tr>
</thead>
<tbody>
<tr>
<td>aqua (water)</td>
<td>30-100</td>
<td>7732-18-5</td>
<td>NAV</td>
<td>NAV</td>
</tr>
<tr>
<td>potassium citrate</td>
<td>≤1</td>
<td>6100-05-6</td>
<td>NAV</td>
<td>176 mg/kg</td>
</tr>
<tr>
<td>organic glycerin (from organic sunflower oil, organic coconut oil, organic vegetable oil)</td>
<td>≤1</td>
<td>56-81-5</td>
<td>NAV</td>
<td>&gt;12000 mg/kg</td>
</tr>
<tr>
<td>potassium olate (from organic sunflower oil, potassium hydroxide)</td>
<td>≤1</td>
<td>143-18-0</td>
<td>NAV</td>
<td>&gt;5000 mg/kg</td>
</tr>
<tr>
<td>potassium cocoate (from organic coconut oil, potassium hydroxide)</td>
<td>≤1</td>
<td>61789-30-8</td>
<td>NAV</td>
<td>NAV</td>
</tr>
<tr>
<td>essential oils &amp; botanical extracts*</td>
<td>≤1</td>
<td>NAV</td>
<td>NAV</td>
<td>NAV</td>
</tr>
<tr>
<td>citric acid</td>
<td>≤1</td>
<td>77-92-9</td>
<td>NAV</td>
<td>3000 mg/kg</td>
</tr>
<tr>
<td>potassium hydroxide</td>
<td>≤1</td>
<td>1310-58-3</td>
<td>NAV</td>
<td>214 mg/kg</td>
</tr>
</tbody>
</table>

*Free & Clear: not applicable.

*Pure Lemon: organic citrus limon (lemon) peel oil. d-Limonene is a component of these essential oils.

## SECTION IV: FIRST AID MEASURES

**First Aid Procedures:**
- **Eyes:** Flush eyes with water immediately after contact. Call a physician if irritation persists.
- **Skin:** Not Applicable.
- **Inhalation:** Not Applicable.
- **Ingestion:** Drink 4-8 ounces of water or milk immediately. If prolonged nausea or pain occurs call a doctor.

## SECTION V: FIRE FIGHTING MEASURES

**Flash Point (°C) and Method:** Non flammable.

**Extinguishing Media:** As appropriate for surrounding fire. Use water, dry chemical, carbon dioxide or foam.

**Special Procedures:** Fire fighters should wear self contained breathing apparatus as for surrounding fire.

## SECTION VI: ACCIDENTIAL RELEASE MEASURES
Spillage and leak precautions: Absorb the spill with a paper towel.

**SECTION VII: HANDLING, DISPOSAL & STORAGE**

Handling procedures and equipment: No unusual precautions necessary.

Waste disposal: Any disposal practice must be in compliance with local, state, and federal laws and regulations.

Storage procedures: KEEP OUT OF REACH OF CHILDREN & PETS.

Personal protective equipment: Not applicable.

Engineering controls: Not applicable.

**SECTION VIII: PHYSICAL & CHEMICAL PROPERTIES**

- **Physical state:** Liquid.
- **Appearance & color:** Clear Colorless (water-white)
- **pH:** 11.6 - 11.9
- **Specific gravity:** 0.99 - 1.01
- **Solubility in water:** Miscible.
- **Odor threshold limit:** Not applicable.

**SECTION IX: STABILITY & REACTIVITY**

- **Chemical stability:** X Stable Unstable under the following conditions:
- **Incompatible materials:** None known.
- **Hazardous decomposition products:** None known.
- **Possibility of hazardous reactions:** None known.

**SECTION X: TOXICOLOGICAL INFORMATION**

- **Route(s) of entry:**
  - X Skin Contact
  - Skin Absorption
  - X Eye Contact
  - Inhalation, Acute
  - Inhalation, Chronic
  - X Ingestion

- **Effects of acute exposure to product:** Acute exposure may result in eye irritation, however no permanent damage is expected.

- **Effects of chronic exposure to product:** NAP

- **LD₅₀ of product (mg/kg):** >5000

- **Chronic toxicities:** Carcinogenic Reproductive Toxin Teratogenic Mutagenic None

**SECTION XI: ECOLOGICAL INFORMATION**

- **Ecotoxicity:** LC₅₀ of product: Not yet known.

- **Environmental fate:** This product is biodegradable.

**SECTION XII: TRANSPORTATION INFORMATION**

Not regulated.

**SECTION XIII: PREPARATION INFORMATION**

- **Additional information:** The information in this MSDS relates only to the specific material designated herein and does not relate to use in combination with any other material or any process.

- **Sources used:** General MSDS chemical references.

Prepared by: Seventh Generation, Inc.

<table>
<thead>
<tr>
<th>Telephone Number</th>
<th>Issue Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>800-456-1191</td>
<td>9/14/2012</td>
</tr>
</tbody>
</table>

The information contained in this Material Safety Data Sheet is provided by Seventh Generation, Inc. free of charge. While believed to be reliable, it is intended for use by skilled persons at their own risk. Seventh Generation, Inc. assumes no responsibility for events resulting from, or damages incurred from, its use.