MATERIAL SAFETY DATA SHEET

SECTION I: PRODUCT IDENTIFICATION AND USE

Product Name: Baby Sunscreen Broad Spectrum SPF 30
Manufacturer's Name: Seventh Generation, Inc.
Address: 60 Lake Street, Burlington, VT 05401
Emergency Telephone Number (U.S., Canada):
M-F 8:30 am - 5pm ET (except holidays): 800-456-1191
Outside these hours: 1-800-255-3924 (ChemTel MIS0007366)
Product Use: Personal care

SECTION II: HEALTH HAZARD DATA

Emergency Overview: No known health hazards.

Potential Health Effects:
- Eyes: Non-Irritant
- Skin: Non-Irritant
- Inhalation: Not Applicable
- 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>zinc oxide</td>
<td>20</td>
<td>1314-13-2</td>
<td>NAV</td>
<td>7950 mg/kg</td>
</tr>
<tr>
<td>aloe barbadensis leaf juice</td>
<td>--</td>
<td>NAV</td>
<td>NAV</td>
<td>NAV</td>
</tr>
<tr>
<td>anthemis nobilis (chamomile) flower oil</td>
<td>--</td>
<td>8015-92-7</td>
<td>NAV</td>
<td>&gt;5000 mg/kg</td>
</tr>
<tr>
<td>caprylic/capric triglyceride</td>
<td>--</td>
<td>65381-09-1 &amp; 73398-61-5</td>
<td>NAV</td>
<td>&gt;5000 mg/kg</td>
</tr>
<tr>
<td>helianthus annuus (sunflower) seed oil</td>
<td>--</td>
<td>8001-21-6</td>
<td>NAV</td>
<td>NAV</td>
</tr>
<tr>
<td>hydrogenated methyl abietate</td>
<td>--</td>
<td>NAV</td>
<td>NAV</td>
<td>NAV</td>
</tr>
<tr>
<td>lavandula angustifolia (lavender) flower oil</td>
<td>--</td>
<td>8000-28-0</td>
<td>NAV</td>
<td>NAV</td>
</tr>
<tr>
<td>magnesium sulfate</td>
<td>--</td>
<td>7487-88-9</td>
<td>NAV</td>
<td>NAV</td>
</tr>
<tr>
<td>olea europaea (extra virgin olive) fruit oil</td>
<td>--</td>
<td>8001-25-0</td>
<td>NAV</td>
<td>&gt;5000 mg/kg</td>
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<tr>
<td>polyaminopropyl biguanide</td>
<td>--</td>
<td>32289-58-0 &amp; 133029-32-0</td>
<td>NAV</td>
<td>1,000 mg/kg</td>
</tr>
<tr>
<td>polyglycerol-10 laurate</td>
<td>--</td>
<td>34406-66-1</td>
<td>NAV</td>
<td>&gt;30000 mg/kg</td>
</tr>
<tr>
<td>ricinus communis (castor) seed oil</td>
<td>--</td>
<td>8001-79-4</td>
<td>NAV</td>
<td>NAV</td>
</tr>
<tr>
<td>simmondsia chinensis (jojoba) seed oil</td>
<td>--</td>
<td>90045-98-0, 61789-91-1</td>
<td>NAV</td>
<td>NAV</td>
</tr>
<tr>
<td>sorbitan stearate</td>
<td>--</td>
<td>1338-41-6</td>
<td>NAV</td>
<td>13.59 g/kg</td>
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<tr>
<td>tocopherol</td>
<td>--</td>
<td>NAV</td>
<td>NAV</td>
<td>NAV</td>
</tr>
<tr>
<td>water</td>
<td>--</td>
<td>7732-18-5</td>
<td>NAV</td>
<td>NAV</td>
</tr>
</tbody>
</table>

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: Not Applicable.
Extinguishing Media: Not Applicable.
Special Procedures: None.
**SECTION VI: ACCIDENTAL RELEASE MEASURES**

**Spill 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:** Store in a cool, dry place away from excessive heat.

**Personal Protective Equipment:** Not Applicable.

**Engineering Controls:** Not Applicable.

**SECTION VIII: PHYSICAL & CHEMICAL PROPERTIES**

**Physical State:** Liquid (Cream).

**Appearance & Color:** Opaque White

**pH:** 4.5-6.5

**Specific Gravity:** 1.16-1.2

**Solubility in Water:** Not Applicable.

**Odor Threshold Limit:** Not Applicable.

**SECTION IX: STABILITY & REACTIVITY**

**Chemical Stability:** 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:**

<table>
<thead>
<tr>
<th>Route(s)</th>
<th>Skin Contact</th>
<th>Skin Absorption</th>
<th>X</th>
<th>Eye Contact</th>
<th>Inhalation, Acute</th>
<th>Inhalation, Chronic</th>
<th>X</th>
<th>Ingestion</th>
</tr>
</thead>
</table>

**Effects of Acute Exposure to Product:** Ingestion may result in nausea, vomiting or diarrhea, however these effects are expected to be transient.

**Effects of Chronic Exposure to Product:** NAP

**LD₅₀ of Product (mg/kg):** >5000

**Chronic Toxicities:**

<table>
<thead>
<tr>
<th>Toxicity</th>
<th>Carcinogenic</th>
<th>Reproductive Toxin</th>
<th>Teratogenic</th>
<th>Mutagenic</th>
<th>X</th>
<th>None</th>
</tr>
</thead>
</table>

**SECTION XI: ECOLOGICAL INFORMATION**

**Ecotoxicity: LC₅₀ of Product:** Not yet known.

**Environmental Fate:** Not Applicable.

**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>2/23/2012</td>
</tr>
</tbody>
</table>

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