

MATERIAL SAFETY DATA SHEET

SECTION I: PRODUCT IDENTIFICATION AND USE

Product Name: Natural Tub & Tile Cleaner

Manufacturer's Name: Seventh Generation, Inc.

Address: 60 Lake Street, Burlington, VT 05401-5281

Emergency Telephone Number: 800-456-1191

Product Use: Hard Surface Cleaning

SECTION II: HEALTH HAZARD DATA

Emergency Overview: Contact with skin may cause irritation. Contact with eyes may cause irritation.

Potential Health Effects:

Eyes- Moderate Irritant

Skin- Dermal Irritant

Inhalation- Unknown

Ingestion- Non-Toxic

SECTION III: PRODUCT INGREDIENTS

Ingredient Name	Concentration (%)	CAS Number	Exposure Limits	Toxicity Data LD ₅₀ (oral, rat)
Aqua (water)	10-100	7732-18-5	NAV	NAV
Lauryl Polyglucose	1-10	110615-47-9	NAP	5,000 mg/kg
Decyl Glucoside	1-10	68515-73-1	NAP	NAV
Lactic Acid	1-10	79-33-4	NAP	3,500 mg/kg
Coceth-4	0.1-1	NAV	NAP	2,000 mg/kg
Deceth-5	0.1-1	NAV	NAP	2,000 mg/kg
Peg-15 Cocomonium Chloride	0.1-1	7732-18-5	NAP	NAV
Sodium Hydroxide	0.01-1	1310-73-2	NAP	NAV
Whole Essential Oils*	0.01-1	NAP	NAP	NAV

* **Emerald Cypress & Fir:** citrus aurantifolia (lime), abies balsamea (balsam fir), calilistris columellaris (cypress). 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- Rinse thoroughly with water if skin contact occurs Call a physician if irritation persists.

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: ACCIDENTIAL 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: KEEP OUT OF REACH OF CHILDREN & PETS.

Personal Protective Equipment: Not Applicable

Engineering Controls: Not Applicable

SECTION VIII: PHYSICAL & CHEMICAL PROPERTIES

Physical State: Liquid

Color & Appearance: Clear Liquid

pH: 2.3-2.7

Specific Gravity: As water

Solubility in Water: Miscible

Natural Tub & Tile Cleaner

Percent Volatiles: 10-100 (water)		
Density (g/cc): 1.0		
Odor Threshold Limit: Not applicable		
SECTION IX: STABILITY & REACTIVITY		
Chemical Stability: <input checked="" type="checkbox"/> Stable <input type="checkbox"/> 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:		
<input checked="" type="checkbox"/> Skin Contact <input type="checkbox"/> Skin Absorption <input checked="" type="checkbox"/> Eye Contact <input type="checkbox"/> Inhalation, Acute <input type="checkbox"/> Inhalation, Chronic <input checked="" type="checkbox"/> Ingestion		
Effects of Acute Exposure to Product: Acute exposure may irritate skin and eyes; however no permanent damage is expected.		
Effects of Chronic Exposure to Product: NAP		
LD₅₀ of Product: >5,000 mg/kg		
Chronic Toxicities: <input type="checkbox"/> Carcinogenic <input type="checkbox"/> Reproductive Toxin <input type="checkbox"/> Teratogenic <input type="checkbox"/> Mutagenic <input checked="" type="checkbox"/> None		
SECTION XI: ECOLOGICAL INFORMATION		
Ecotoxicity: LC₅₀ of Product: Not yet known		
Environmental Fate: This product is biodegradable.		
SECTION XII: 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.	Telephone Number 800-456-1191	Issue Date February 27, 2009
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.		