

# 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-** Mild Irritant

**Skin-** Dermal Irritant

**Inhalation-** Unknown

**Ingestion-** Non-Toxic

## SECTION III: PRODUCT INGREDIENTS

Ingredient Name	Concentration (%)	CAS Number	Exposure Limits	Toxicity Data LD <sub>50</sub> (oral, rat)
Aqua (water)	10-100	7732-18-5	NAV	NAV
Caprylyl/Myristyl Glucoside	1-10	68515-73-1 & 110615-47-9	NAP	>2,000 mg/kg
Citric Acid	1-10	77-92-9	NAP	3,000 mg/kg
Whole Essential Oils*	0.01-1	NAP	NAP	NAV

\* **Emerald Cypress & Fir:** cupressus sempervirens (cypress), abies balsamea (balsam fir), citrus aurantifolia (lime). 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:** 2.1-2.5

**Specific Gravity:** As water

**Solubility in Water:** Miscible

**Percent Volatiles:** ≤0.5%

**Density (g/cc):** 1.0

**Odor Threshold Limit:** Not applicable

**Natural Tub & Tile Cleaner**

**SECTION IX: STABILITY & REACTIVITY**

**Chemical Stability:**  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:**

Skin Contact  Skin Absorption  Eye Contact  Inhalation, Acute  Inhalation, Chronic  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

**LD<sub>50</sub> of Product:** >5,000 mg/kg

**Chronic Toxicities:**  Carcinogenic  Reproductive Toxin  Teratogenic  Mutagenic  None

**SECTION XI: ECOLOGICAL INFORMATION**

**Ecotoxicity: LC<sub>50</sub> of Product:** >100 mg/L

**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**

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