

# MATERIAL SAFETY DATA SHEET

## SECTION I: PRODUCT IDENTIFICATION AND USE

**Product Name:** Natural Glass Cleaner, Ruby Grapefruit & Herb

**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 eyes may cause irritation.

### Potential Health Effects:

**Eyes-** Mild Irritant

**Skin-** Non-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
Lauryl Glucoside	1-10	68515-73-1	NAV	>5,000mg/kg
Tetrasodium Iminodisuccinate	1-10	144538-83-0	NAV	>5,000 mg/kg
*Whole Essential Oils	0.1-1	NAV	NAP	NAV
Preservative System Components:	0.01-0.1			>2,500 mg/kg
Methylisothiazolinone		2682-20-4	NAV	NAP
Benzisothiazolinone		2634-33-5	NAV	NAP

\* **Ruby Grapefruit & Herb:** citrus paradisi (ruby grapefruit), pelargonium graveolens (geranium), ocimum basilicum (basil linalool). \*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:** 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:** 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:** 10.6-11.5

**Specific Gravity:** As water

**Solubility in Water:** Miscible

**Percent Volatiles:** 10-100 (water)

**Density (g/cc):** 1.04

**Natural Glass Cleaner, Ruby Grapefruit & Herb**

**Odor Threshold Limit:** Not Applicable

**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 result in eye irritation; however no permanent damage is expected.

**Effects of Chronic Exposure to Product:** Not Applicable

**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:** 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**

March 5, 2009

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