TECHNICAL DATA SHEET

## PRODUCT: SIMPLE GREEN STAINLESS STEEL ONE-STEP CLEANER & POLISH

MANUFACTURER: Sunshine Makers, Inc. 15922 Pacific Coast Highway, Huntington Harbour, CA 92649

**USE OF PRODUCT:** Removes fingerprints, water spots, streaks and food & grease marks from stainless steel, aluminum, chrome, and other metal surfaces. Diminishes soil accumulation. Restores deep luster to metal surfaces.

[Does not "brighten" like an acid, cleans and polishes only.]

**DIRECTIONS:** (If packaged in a non-spraying container, pour into spray applicator.)

- 1. Shake well.
- 2. Turn nozzle to SPRAY.
- 3. Apply by either spraying directly onto surface to be cleaned, or onto a clean, lint-free soft and absorbent cloth or paper towel. \*\*Take care not to leave residues of this product on floors where it might cause slip & fall accidents.
- 4. Wipe along the grain of the metal surface.
- 5. Buff cleaned surface to a high luster with a fresh, clean, dry cloth or towel.

## **PHYSICAL & CHEMICAL PROPERTIES:**

**Detection:** Milky white liquid with detergent-like odor.

**Specific Gravity:** 0.996 **pH:**  $4.5 \le 9.0$  **Insoluble Matter:**  $\le 5.0\%$ 

**Boiling Point:** > 100°C (>212°F) **Freezing Point:** ~ 0°C (32°F)

**Volatile Organic Compounds:** Not Applicable – compounds < 0.1 mm Hg @ 20°C

Refractive Index 12.7

Water Solubility: Completely soluble in water.

**Biodegradability:** Based on data for ingredients, surfactants in this product are readily biodegradable. The silicone in this product is chemically inert and degrades abiotically.

**Disposal:** Dispose of in accordance with all regulations governing your location.

Shelf Life:

**Unopened Containers:** Indefinite **Opened Containers:** 2 years from date of manufacture.

## **Product Dating Code:**

(9 characters) "PG" or "PW" denotes which packaging facility the bottle came from; 3<sup>rd</sup> character = last digit of the year manufactured; 4<sup>th</sup>, 5<sup>th</sup> and 6<sup>th</sup> characters = Julian date product was packaged; 7<sup>th</sup>, 8<sup>th</sup> and 9<sup>th</sup> characters = batch number for that year. Example" 105016

## Stability, Reactivity / Storage & Handling:

Simple Green Stainless Steel Cleaner & Polish is stable, not flammable, and will not burn.

Simple Green Stainless Steel Cleaner & Polish is non-reactive and stable, even under fire conditions, and will not react with water or oxidizers. Hazardous polymerization will not occur.

No special precautions are required. This product is non-hazardous for storage and transport according to the U.S. Department of Transportation Regulations. This product requires no special labeling or placarding to meet U.S. Department of Transportation requirements.

Dangerous Goods Class: Non-hazardous.

UN Number: Not required.

**Containers:** Packaged in PET (spray bottles) or HDPE (gallon bottles and larger.) Simple Green Stainless Steel Cleaner & Polish residues can be completely removed by rinsing with water; the container can be recycled or applied to other non-food or non-potable uses.

**Technical Questions: Sunshine Makers, Inc. Technical Department** 

Phone: 800/228-0709 Mon-Fri, 8am-5pm Pacific Daylight Standard Time (USA)

Email: <a href="mailto:lnfoweb@simplegreen.com">lnfoweb@simplegreen.com</a>

NFPA/HMIS Rating
Health = 1 (slight)

Date: January 1, 2012

Reactivity = 0 (minimal) Fire = 0 (minimal) Special = 0 (minimal)