

# MATERIAL SAFETY DATA SHEET

COMPLIES WITH OSHA'S HAZARD COMMUNICATION STANDARD (29 CFR 1910.1200)

## SECTION I · PRODUCT IDENTIFICATION

**Product Name:** GRITTY – Citrus Lotion Hand Cleaner

**Product Number:** 108

**Product Type:** TUB / TUBE

**Supplier's Name:** Terand Industries, Inc.

**Supplier's Address:** P.O. Box 667770, Pompano Beach, FL. 33066

**Formula:** Proprietary

**Date Prepared:** 10/23/06

**Emergency Phone:** (800) 255-3924

**Information Phone:** (954) 974-5440

**HMIS Rating** (Based on Aerosol Conc.):

0-Minimal 1- Slight 2- Moderate

3- Serious 4- Extreme

HEALTH: 1 FIRE: 0 REACTIVITY: 0

**Personal Protection:** None

## SECTION II · INGREDIENTS

CHEMICAL NAME	CAS #	313/Chem	Skin	Carcinogen	PEL	TWA/TLV
(R)-p-Mentha-1,8-diene	5989-27-5	NO	NO	NO	N/E	N/E
Undeceth-7	34398-01-1	NO	NO	NO	N/E	N/E
Laureth-3	68551-12-2	NO	NO	NO	N/E	N/E

## SECTION III · PHYSICAL DATA

Boiling Point: N/E

pH: 6.2 – 6.7

Solubility In Water: Soluble

Appearance/Odor: Thick, green, abrasive lotion / natural citrus fragrance

Total VOC %: 6.2%

Vapor Density(Air=1): N/E

Specific Gravity (H<sub>2</sub>O=1)@75°F: 0.95 – 1.2

## SECTION IV · FIRE AND EXPLOSION DATA

**Flash Point:** >210°F **Method Used:** Pensky-Martin Closed Cup (PMCCCT)

**Extinguishing Media:** CO<sub>2</sub>, Foam, Dry Chemical

**Special Fire Fighting Procedures:** Use standard procedures and practices.

**Unusual Fire and Explosion Hazards:** None known.

## SECTION V · REACTIVITY DATA

**Stability:** Material Stable.

**Hazardous Polymerization:** Will not Occur.

**Incompatibility:** Avoid contact with strong oxidizing agents,

**Hazardous Decomposition Products:** Carbon Dioxide, Carbon Monoxides.

## SECTION VI · STORAGE AND HANDLING

**KEEP OUT OF REACH OF CHILDREN.**

For Industrial and Institutional use only.

Keep container closed when not in use.

Store in a cool, dry area away from heat or open flame.

Do not store at temperatures above 120° F.

## SECTION VII · HEALTH AND FIRST AID

**PRIMARY ROUTES OF ENTRY & EFFECTS OF OVER EXPOSURE:**

**Eyes:** May cause moderate to severe irritation.

**Skin:** Non-irritating under normal usage. Persons sensitized to d-limonene may have a reaction when exposed to this product.

**Inhalation:** Not likely to occur under normal usage.

**Ingestion:** Not likely to occur under normal usage but may cause upset stomach and nausea.

**FIRST AID PROCEDURES:**

**Eyes:** Flush with large amounts of cool running water for at least 15 minutes while holding upper and lower lids open. Do not rub. If irritation persists get medical attention immediately.

**Skin:** Non-irritating under normal usage. Wash off with water or wipe off with a towel.

**Inhalation:** Remove to fresh air. Seek medical attention immediately. If breathing stops give artificial respiration.

**Ingestion:** Drink water to dilute. Do not induce vomiting. Contact a physician or poison control center.

## SECTION VIII · SPECIAL PROTECTION DATA

**Respiratory Protection:** Not required under normal usage.

**Ventilation:** Not required under normal usage.

**Protective Gloves:** Not required under normal usage.

**Eye Protection:** Not usually required. Avoid contact with eyes.

## SECTION IX · SPILL OR LEAK PROTECTION

**STEPS TO BE TAKEN IN CASE OF SPILL OR LEAK:** For small spills, wipe up spilled material with absorbent towel. For larger spills, cover with absorbent material and sweep up. Wash area with water until it is no longer slippery. Dispose of soaked absorbent material in accordance with Federal, State and local regulations.

**WASTE DISPOSAL METHOD:** Consult Federal, State and local authorities for approved procedures.

N/A= NOT APPLICABLE · N/E=NOT ESTABLISHED · N/D=NOT DETERMINED · <=LESS THAN · >=MORE THAN

**NOTICE:** The information contained on this Material Safety Data Sheet is considered accurate as of the date of publication. It is not necessarily all inclusive nor fully adequate in every circumstance. The suggestions should not be confused with, nor followed in violation of applicable laws, regulations, rules or insurance requirements. No warranty, express or implied, of merchantability, fitness, accuracy of data, or the results to be obtained from the use thereof is made. The vendor assumes no responsibility for injury or damages resulting from the inappropriate use of this product.