

# MATERIAL SAFETY DATA SHEET

## SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Product Name: Klein Orange Smooth Hand Cleaner  
Catalog Number(s): 51433

Technical and Emergency Contact:  
Gent-I-kleen Products, Inc.  
3445 Board Road  
York, PA 17406-8409  
Phone: (800) 233-9382

Manufactured for:  
Klein Tools, Inc.

## SECTION 2: HAZARDS IDENTIFICATION

**Emergency Overview:** This product poses no immediate or long term health hazards when used according to directions. Exposure through unexpected or abnormal routes of entry may require immediate attention.

HMIS Classification: Health: 1; Flammability: 0; Reactivity: 0; Personal Protection: None

Potential Health Hazards:

Eye Contact: May cause moderate to severe eye irritation.

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

Inhalation: Not applicable

Ingestion: Not a normal route of entry. May cause upset stomach and nausea.

Carcinogenicity: Not listed as a carcinogen by NTP, IARC, OSHA or ACGIH.

## SECTION 3: INFORMATION ON INGREDIENTS

<u>Component Name</u>	<u>CAS Number</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>
(R)-p-Mentha-1,8-diene	5989-27-5		
Undeceth-7	34398-01-1		
Laureth-3	68551-12-2		

## SECTION 4: FIRST AID MEASURES

Eye Contact: Flush eyes with water 15 minutes, lifting lids occasionally. Do not rub. Get medical attention if condition worsens or irritation persists.

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

Inhalation: Not applicable

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

## SECTION 5: FIRE-FIGHTING MEASURES

NFPA: Health: 1; Fire: 0; Reactivity: 0

Flash Point (°F/°C): >210/>99 by PMCCT

Unusual Fire and Explosion Hazard: None known.

Fire Fighting Procedures: None known.

Extinguishing Media: Carbon dioxide, dry chemical or foam.

## SECTION 6: ACCIDENTAL RELEASE MEASURES

For small spills, wipe up spilled material with paper towel. For larger spills, remove spilled material with a shovel or other suitable device. Wash contaminated area with soap and water. Repeat washing until area is no longer slippery. Allow to dry.

#### **SECTION 7: HANDLING AND STORAGE**

Store below 120°F (49°C), out of the reach of children. Keep containers sealed. Use older product first.

#### **SECTION 8: EXPOSURE CONTROLS AND PERSONAL PROTECTION**

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

Skin Protection: Not required under normal usage.

Respiratory Protection: Not required under normal usage.

Ventilation: Not required under normal usage.

Protective Equipment or Clothing: Not required under normal usage.

#### **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

Appearance and Odor: Thick, white lotion with citrus odor and fine, cosmetic-grade pumice.

Consistency: Lotion

Solubility: Soluble

pH: 6.5 - 7.5

Specific Gravity: 0.95-1.1

VOC % by weight: 6.2

#### **SECTION 10: STABILITY AND REACTIVITY**

This product is stable and non-reactive

#### **SECTION 11: TOXICOLOGICAL INFORMATION**

No acute or chronic toxic effects known or expected when used according to directions.

#### **SECTION 12: ECOLOGICAL INFORMATION**

No ecological or environmental effects known or expected when used according to directions. Not considered detrimental to sewers and septic systems under normal usage levels and dilutions.

#### **SECTION 13: DISPOSAL CONSIDERATIONS**

Dispose of in accordance with applicable local, state and federal regulations.

#### **SECTION 14: TRANSPORTATION INFORMATION**

Not classified as a hazardous material or marine pollutant.

#### **SECTION 15: REGULATORY INFORMATION**

All ingredients used in this product are listed in the TSCA inventory.

Canadian WHMIS: Class D-2.B Toxic Material (Eye irritant)

#### **SECTION 16: OTHER INFORMATION**

**THE INFORMATION HEREIN IS GIVEN IN GOOD FAITH, BUT NO WARRANTY,  
EXPRESSED OR IMPLIED IS MADE.**