

# MATERIAL SAFETY DATA SHEET

## SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Product Name: Pumicized Advantage® HD Hand Cleaner

Company Name and Address:  
Gent-I-kleen Products, Inc.  
3445 Board Road  
York PA 17406  
USA

Emergency Phone: 800-233-9382  
Non-Emergency Phone: 717-767-6881  
Facsimile: 717-767-6888

## 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

Component Name	CAS Number	OSHA PEL	ACGIH TLV
Undeceth-7 & Undeceth-3	34398-01-1		
Distillates (petroleum), hydrotreated middle (R)-p-Mentha-1,8-diene	64742-46-7		
Distillates (petroleum), hydrotreated light	5989-27-5		
Ethanol, 2,2'-iminobis-, N-[3-(branched decyloxy)propyl] derivs., N-oxides	64742-47-8		
Naphtha (petroleum), hydrotreated heavy	68478-65-9	100 ppm	100 ppm
	64742-48-9		

## 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 PM CCT  
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, dike and absorb with non flammable absorbent material. 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, olive green lotion with almond fragrance and fine pumice abrasive.
Consistency:	Lotion
Solubility:	Soluble
pH:	6.7 - 7.5
Specific Gravity:	0.98
VOC % by wt.	6.6

#### **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.**