

SAFETY DATA SHEET

Product Name: Orange Lotion Hand Cleaner



Sid Harvey item #'s F3-89 & F3-90

SDS # Z0080

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Product Name: Orange Lotion Hand Cleaner

Other Identifiers:

Recommended Use: For Skin Cleansing

SDS Supplier Address:

Dreumex USA, Inc.

3445 Board Road

York, PA 17406 USA

Emergency Phone: 800-233-9382

Non-Emergency Phone: 717-767-6881

Fax: 717-767-6888

Email: dreumex@dreumex.com

Website: www.dreumex.com

Guidelines for SDS use: The product described in this SDS is a personal care/cosmetic product. It is safe for use by consumers as described on the product label under normal, foreseeable conditions. Cosmetic and consumer products are exempt from the requirements of an SDS for the consumer. This SDS is designed to provide valuable safety information and handling guidelines for the industrial workplace. It should be retained and made available to all employees and other users of this product. For specific usage instructions, see the product label.

SECTION 2: HAZARDS IDENTIFICATION

Classification:

Hazard Class:

Eye Damage/Irritation Category 1

Pictogram:



Signal Word:

Hazard Statement:

Precautionary Statement:

Prevention:

Response:

Danger

Causes Serious Eye Damage

Wear eye protection such as safety glasses or goggles if splashing may occur.

If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
Get medical advice/attention

SECTION 3: INFORMATION ON INGREDIENTS

Chemical Name: Hand Cleanser

Classification: Mixtures

This product meets the FDA definition of a cosmetic product.

Ingredient	Common Name/Synonyms	CAS Number	%
Poly(oxy-1,2-ethanediyl), a-undecyl-w-hydroxy-	Ethoxylated Alcohol Surfactant	34398-01-1	2 – 10
Remaining Ingredients	The specific chemical identity and/or exact percentage of composition has been withheld as a trade secret.		90 - 98

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SECTION 4: FIRST AID MEASURES

General Information	It is unlikely that emergency treatment will be required.
After Inhalation:	Not a normal route of entry
After Skin Contact:	Wash off with water.
After Eye Contact:	Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do so. Continue rinsing. If irritation persists: Get medical advice/attention.
After Swallowing:	Not a normal route of entry.
Most important symptoms and effects:	Contact with eyes may cause temporary burning and redness.
Notes to Physician:	Treat symptomatically.

Indication of any immediate medical attention and special treatment needed: No further relevant information is available.

SECTION 5: FIRE-FIGHTING MEASURES

Extinguishing Media	
Suitable Extinguishing agents:	CO2, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.
Specific hazards arising from the substance or mixture	
Potential products of combustion	Unknown
Advice for Firefighters	
Protective Equipment	In case of insufficient ventilation, wear suitable respiratory equipment.
Additional Information	Cool endangered containers with water spray.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal precautions	Surfaces will become slippery if product is spilled.
Environmental Precautions:	Do not allow to enter sewers, or surface or ground water.
Containment Methods:	Ensure adequate ventilation. Prevent further spread of any spilled material, if safe to do so.
Methods for clean up:	Absorb liquid components with liquid-binding material. Clean the affected area carefully with water.

SECTION 7: HANDLING AND STORAGE

Precautions for safe handling	Avoid contact with eyes.
Requirements to be met by store rooms and receptacles	
Storage Conditions	Store in a cool, dry location, out of direct sunlight.
Incompatible Material	None known based on information available

SECTION 8: EXPOSURE CONTROLS AND PERSONAL PROTECTION

Exposure Guidelines: This product presents no health hazards to the user when used according to labels directions for it's intended use.

Permissible or Recommended Exposure Limits for mixture	
ACGIH	Undetermined
NIOSH	Undetermined
OSHA	Undetermined

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Appropriate Engineering Controls	See section 7. No additional data available.
Individual Protective Measures	
General hygienic measures:	Wash hands before breaks and at the end of work.
Respiratory Protection:	Not necessary if area is well ventilated.
Hand Protection:	Not generally required.
Eye Protection:	In case of splash risk, wear safety glasses.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance:

Form	Thick Lotion
Color	White
Odor	Citrus
Odor Threshold	Not determined
pH Value	6 - 7
Specific Gravity	1.0

Change in Condition:

Melting Point / Melting Range	Not determined
Boiling Point / Boiling Range	100°C / 212°F
Freezing Point	32°F (0°C)
Flash Point	>210°F (>99°C)
Flammability (solid, gas)	Not Applicable
Ignition Temperature	Not determined
Decomposition Temperature	Not determined
Self Igniting	Product is not self-igniting
Danger of Explosion	Not determined

Explosion Limits	Not determined
Vapor Pressure at 20°C	Not determined
Density at 20°C	Not determined
Relative Density	Not determined
Vapor Density	Not determined
VOC Contribution	0% by weight
Evaporation Rate	Not determined
Solubility in / Miscibility with water	Soluble (liquid portion)
Partition coefficient (n-octanol/water)	Not determined
Viscosity	
Dynamic	Not determined
Kinematic	Not determined

SECTION 10: STABILITY AND REACTIVITY

Reactivity:	Normally non-reactive
Chemical Stability:	Stable if used as directed
Possibilities of Hazardous Reactions:	None known
Conditions to Avoid:	None known
Incompatible Materials:	None known
Hazardous Decomposition Products:	None known

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SECTION 11: TOXICOLOGICAL INFORMATION

Likely Routes of Exposure:	Skin, Eye
Symptoms of Exposure	
Skin Exposure	Long term or excessive use may cause dryness.
Eye Exposure	Contact will cause burning and irritation.
Chronic Effects	None Known
Acute Toxicity	Not Tested
Carcinogenicity	None of the chemicals used in this product have been found to be carcinogenic by NTP, IARC, OSHA, or ACGIH

SECTION 12: ECOLOGICAL INFORMATION

Toxicity	
Aquatic Toxicity	Not Tested
Persistence and Degradability	Not Tested
Behavior in Environmental Systems	
Bioaccumulative Potential	Not Tested
Mobility in Soil	Not Tested
Ecotoxicological Effects	
Behavior in Sewage Processing Plants	Not Tested

SECTION 13: DISPOSAL CONSIDERATIONS

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

SECTION 14: TRANSPORTATION INFORMATION

UN Number	
DOT, IMDG, IATA	Unregulated
UN Proper Shipping Name	
DOT	Unregulated
IMDG	Unregulated
IATA	Unregulated
Environmental Hazard	
Marine Pollutant	Unknown
Special Precautions for the user	None

SECTION 15: REGULATORY INFORMATION

All ingredients used in this product are listed in the TSCA Inventory.
This product has been classified according to the hazard criteria of the CPR and the MSDS contains all the information required by the CPR.
This product meets the definition of a cosmetic per The US Food and Drug Administration.

SECTION 16: OTHER INFORMATION

HMIS:
Health: 1 Flammability: 0 Toxicity: 0 Personal Protection: not determined

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

Abbreviations and acronyms:

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Product Name: Orange Lotion Hand Cleaner



DOT: Department of Transportation (USA)
IMDG: International Maritime Code for Dangerous Goods
IATA: International Air Transport Association
ICAO: International Civil Aviation Organization
TSCA: Toxic Substance Control Act (USA)
CPR: Controlled Products Regulations (Canada)
GHS: Globally Harmonized System of Classification and Labeling of Chemicals
LC50: Lethal concentration, 50 percent
LD50: Lethal dose, 50 percent

The information in this MSDS concerns the product mentioned in heading 1 and is given on the assumption that the product will be used in a way and for purposes indicated by the manufacturer. The information above is believed to be accurate and represents the best information currently available to us. Users should make their own investigations to determine the suitability of the information for their particular purposes. It is recommendable to pass the information from this MSDS, if necessary adjusted, to personnel/ party concerned.

Prepared: July 17, 2013
Revised: August 12, 2015

MATERIAL SAFETY DATA SHEET

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Product Name: Orange Pumice Cream 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
(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: 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 PMCT
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. 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 oldest 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: White, thick cream with citrus odor and fine, cosmetic grade pumice..
Consistency: Cream
Solubility: Soluble
pH: 6.4 - 7.4
Specific Gravity: Not Tested
VOC % by wt. 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.**