AIKEN CHEMICAL COMPANY, INC. Safety Data Sheet NAPA Mac's Pumice Lotion Citrus Orange Hand Cleaner

SECTION 1: Identification

1.1 Product identifier

	Product name Product #'s: Brand	NAPA Mac's Pumice Lotion Citrus Orange Hand Cleaner 5115, 5125 NAPA Mac's
1.4	Supplier's details	

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Name Address	Aiken Chemical Company, Inc. P.O. Box 27147 Greenville, SC 29616 USA
Telephone	864-968-1250
Fax	864-968-1252
email	donnie@clean-rite.com

1.5 Emergency phone number(s) 800-424-9300

SECTION 2: Hazard identification

2.1 Classification of the substance or mixture

- Eye damage/irritation, Cat. 2A

2.2 GHS label elements, including precautionary statements

Pictogram

Signal word Hazard statement(s)	Warning
H319	Causes serious eye irritation
Precautionary statement(s)	
P305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.
P337+P313	If eye irritation persists: Get medical advice/attention.

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Hazardous components

1. D-LIMONENE

Concentration	0.5 - 1.5 % (weight)
CAS no.	5989-27-5
2. Pumice	
Concentration	1 - 10 % (weight)
CAS no.	1332-09-8

SECTION 4: First-aid measures

4.1 Description of necessary first-aid measures

General advice	Consult a physician/doctor if necessary. Take proper precautions to ensure your own health and safety before attempting rescue and providing first aid. Show this material safety data sheet to the doctor in attendance.		
If inhaled	If inhaled, remove to fresh air. If symptoms persist, call a physician.		
In case of skin contact	Rinse with water as a precaution. Get medical attention if irritation develops and persists.		
In case of eye contact	In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. If easy to do, remove contact lens, if worn. Seek medical advice.		
If swallowed	If swallowed, DO NOT induce vomiting. Rinse mouth with water. Obtain medical attention.		
Personal protective equipment for first-aid responders First Aid responders should pay attention to self-protection and use the recommended protective clothing			

4.2 Most important symptoms/effects, acute and delayed

Effects are dependent on exposure (dose, concentration, contact time). Effects are immediate and delayed. Symptoms may include irritation, burns, and pain. Causes skin irritation and eye irritation. Review section 2 of SDS to see all potential hazards.

4.3 Indication of immediate medical attention and special treatment needed, if necessary No data available.

SECTION 5: Fire-fighting measures

5.1 Suitable extinguishing media

Water spray Alcohol-resistant foam Dry chemical Carbon dioxide (CO2)

5.3 Special protective actions for fire-fighters

Fire fighters should enter area only if they are protected from all contact with the material. Full protective clothing, including self-contained breathing apparatus, coat, pants, gloves, boots and bands around legs, arms, and waist, should be worn. No skin surfaces should be exposed.

Further information

Use water spray to cool unopened containers. Slipping hazard if product is spilled on the floor.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Use personal protective equipment. Ensure adequate ventilation. Evacuate personnel to safe areas. Keep people away from and upwind of spill/leak. Material can create slippery conditions.

6.2 Environmental precautions

Discharge into the environment must be avoided. Prevent further leakage or spillage if safe to do so. Prevent spreading over a wide area (e.g. by containment or oil barriers). Retain and dispose of contaminated wash water. Local authorities should be advised if significant spillages cannot be contained.

6.3 Methods and materials for containment and cleaning up

Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see section 13). Keep in suitable, closed containers for disposal. Clean contaminated floors and objects thoroughly while observing environmental regulations.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

For personal protection see section 8. Do not swallow. Avoid contact with eyes. Keep container closed when not in use.

7.2 Conditions for safe storage, including any incompatibilities Keep in properly labeled containers. Keep container tightly closed in a dry and well-ventilated place. Store in accordance with the particular national regulations.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

1. D-LIMONENE (CAS: 5989-27-5) TWA: 30 ppm (ACGIH)

8.3 Individual protection measures, such as personal protective equipment (PPE)

Pictograms



Eye/face protection

Distribution, Workplace and Household Settings: No special protective equipment required. Product Manufacturing Plant (needed at Product-Producing Plant ONLY): Use appropriate eye protection.

Skin protection

Distribution, Workplace and Household Settings: No special protective equipment required. Product Manufacturing Plant (needed at Product-Producing Plant ONLY): Protective gloves.

Body protection

No special measures necessary provided product is used correctly.

Respiratory protection

No personal respiratory protective equipment normally required.

Environmental exposure controls

Prevent further leakage or spillage if safe to do so. Do not let product enter drains.

SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

Appearance/form (physical state, color, etc.)	White translucent gel
Odor	Citrus
Odor threshold	No data available
рН	6.0 - 7.0
Melting point/freezing point	0°C (32°F)
Initial boiling point and boiling range	100 <i>°</i> C (212 <i>°</i> F)
Flash point	>215 °F (PMCC)
Evaporation rate	No data available.

Flammability (solid, gas) Upper/lower flammability limits Vapor pressure Vapor density Relative density Solubility(ies) Partition coefficient: n-octanol/water Auto-ignition temperature Decomposition temperature Viscosity Explosive properties Oxidizing properties No data available. No data available. No data available. No data available. 1.03 complete in water No data available. No data available.

SECTION 10: Stability and reactivity

10.1 Reactivity

Not classified as a reactivity hazard.

- **10.2 Chemical stability** Stable under normal conditions
- **10.4 Conditions to avoid** No data available
- **10.5 Incompatible materials** None under normal conditions
- **10.6 Hazardous decomposition products** None under normal conditions

SECTION 11: Toxicological information

Information on toxicological effects All data is collected from supplier SDS's or historical data. Aiken Chemical Co., Inc. performs no animal testing.

Acute toxicity

LD50 Oral Rat 19497 mg/kg (Not Classified) Method: Calculation method.

LC50 Inhalation Rat 2018.61 mg/l (Not Classified) Method: Calculation method.

LD50 Dermal Rabbit 5.002 mg/kg (Not Classified) Method: Calculation method.

Skin corrosion/irritation

Minor skin irritation may be possible.

Serious eye damage/irritation

Expected to be irritating to the eyes

Respiratory or skin sensitization

Respiratory sensitization: Not classified based on available information.

Germ cell mutagenicity

Not classified based on available information

Carcinogenicity

Not classified based on available information.

Reproductive toxicity

Not classified based on available information.

STOT-single exposure

Not classified based on available information.

STOT-repeated exposure

Not classified based on available information.

Aspiration hazard

Not classified based on available information.

Additional information

No data available.

SECTION 12: Ecological information

Toxicity

Fish: 69.03 mg/l (not classified) Daphnia magna: 33.94 mg/l (not classified) Algae: 313.71 mg/l (not classified)

Persistence and degradability

91.80% of components are readily biodegradable 8.20% of components have no data

Bioaccumulative potential

0% of components will bioaccumulate. 0.70% of components will not bioaccumulate 99.30% of components have no data

Mobility in soil

0.17% of components have mobility in soil.0 % of components have no mobility in soil.99.83% of components have no data.

Results of PBT and vPvB assessment

No data available

SECTION 13: Disposal considerations

Disposal of the product

Dispose in accordance with all applicable federal, state, and local regulation. Contact your federal, state, and local authorities for specific rules.

Disposal of contaminated packaging

Dispose of as unused product.

SECTION 14: Transport information

DOT (US)

UN Number: Not regulated as dangerous goods. Class: Packing Group: Proper Shipping Name: Reportable quantity (RQ): Marine pollutant: Poison inhalation hazard:

IMDG

UN Number: Class: Packing Group: EMS Number: Proper Shipping Name:

ΙΑΤΑ

UN Number: Class: Packing Group: Proper Shipping Name:

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations specific for the product in question

California Prop. 65 Components

This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

SARA 302 Components

No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

SARA 311/312 Hazards

Acute Health

Chronic Health

15.2 Chemical Safety Assessment

NFPA (National Fire Protection Association) HMIS (Hazardous Material Information System) Hazards are split into categories each with a 0 to 4 rating, 0 meaning no hazard and 4 meaning high hazard

HMIS Rating

Orange Pumice Hand Cleaner		
HEALTH	0	
FLAMMABILITY	1	
PHYSICAL HAZARD	0	
PERSONAL PROTECTION		

NFPA Rating



SECTION 16: Other information

Abbreviations, acronyms ACGIH = American Conference of Governmental Industrial Hygienists bw = body weight bw/day = body weight/day EC x = Effect Concentration associated with x% response GLP = Good Laboratory Practice IARC = International Agency for Research of Cancer

LC50 = 50% Lethal concentration - Concentration of a chemical in air or a chemical in water which causes the death of 50% (one half) of a group of test animals LD50 = 50% Lethal Dose - Chemical amount, given at once, which causes the death of 50% (one half) of a group of test animals LL = Lethal Loading NIOSH = National Institute of Occupational Safety and Health NOAEL = No Observed Adverse Effect Level NOEC = No Observed Effect Concentration NOEL = No Observed Effect Level OECD = Organization for Economic Co-operation and Development OSHA = Occupational Safety and Health Administration UVCB = Substance of unknown or Variable composition, Complex reaction products or Biological material fw = fresh water mw = marine water or = occasional release dw = dry weightSCBA = Self Contained Breathing Apparatus Legend Section 8 ACGIH - American Conference of Governmental Industrial Hygienists OSHA - Occupational Safety and Health Administration NIOSH - National Institute for Occupational Safety and Health **TLV - Threshold Limit Values** PEL - Permissible Exposure Limits IDHL - Immediately Dangerous to Life or Health concentrations TWA - Time Weight Average STEL - Short Term Exposure Limits S* - Skin notation **TSCA - Toxic Substance Control Act**

16.1 Further information/disclaimer

The information is based on our knowledge to date but does not constitute an assurance of product properties and does not imply a legal contractual relationship. Safety Data Sheet information is based on the individual ingredients Safety Data Sheets provided by the supplier.

16.2 Preparation information

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