

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

1.4 Supplier's details

Name Aiken Chemical Company, Inc.
Address 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)
H319

Warning
Causes serious eye irritation

Precautionary statement(s)
P305+P351+P338

P337+P313

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.
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

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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.

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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
pH	6.0 – 7.0
Melting point/freezing point	0 °C (32 °F)
Initial boiling point and boiling range	100 °C (212 °F)
Flash point	>215 °F (PMCC)
Evaporation rate	No data available.

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

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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:

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IMDG

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

IATA

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)

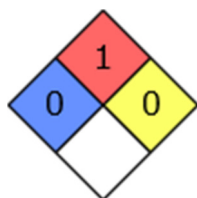
HMIS (Hazardous Material Information System)

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

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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 weight

SCBA = 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

Aiken Chemical Company, Inc.

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