

YPOALLERGENIC CERTIFIED

Foaming Hand Cleaner

DESCRIPTION

Afia™ HYPOALLERGENIC CERTIFIED Foaming Hand Cleaner enhances the experience of washing your hands. A rich lathering foam that efficiently cleans, then rinses out easily to leave hands clean and refreshed. Afia™ HYPOALLERGENIC CERTIFIED Foaming Hand Cleaner is biodegradable and formulated for sensitive skin by eliminating silicates, chelating agents, caustics, antimicrobials, parabens, sulfates, phthalates, or ingredients irritating to skin. Use with Afia™ Hand Cleaner Dispenser to create a rich lathering foam. Recommended for use in virtually any hand cleaning situation, including Schools, Universities, Institutions, Office Buildings, and Retail.

PRODUCT FEATURES / BENEFITS

- pH Balanced / non-irritating skin and hands cleaner.
- Dermatologist Tested / Afia™ HYPOALLERGENIC CERTIFIED Foaming Hand Cleaner was not associated with skin irritation or allergic contact dermatitis in human subjects.
- Thick, rich, luxurious foam / Lubricates the skin easily, quickly and begins working immediately.
- Rinses quickly / Shortening time for hand cleaning.
- Fortified with emollients, moisturizers and skin conditioners / Leaves skin amazingly smooth.
- Conserve water usage / Reduces cost.
- Pleasant fragrance / Encourages frequent hand cleaning.
- Irritant Free / Does not contain triclosan, parabens, sulfates, phthalates, or ingredients irritating to skin.

DIRECTIONS FOR USE

ADDING PRODUCT TO THE DISPENSER

- Push valve end of bag down onto the pump assembly. (figure 1).
- Press down on the plastic connector until the bag is fully pressed down and the pump is inserted completely into the pouch (see figure 2).
- If needed, gently tuck the corners of the bag to ensure complete closure of dispenser cover.
- Frequent hand washing is one of the simplest and most effective ways to maintain health. Afia™ HYPOALLERGENIC CERTIFIED Foaming Hand Cleaner will leave hands clean and fresh.

Dispense product into palm of hand. Lather and scrub for 20 seconds. Rinse with clean water.





SPECIFICATIONS

Appearance	Clear, Thin, Liquid
Color	Colorless
Odor	Odorless
Foaming	Thick, copious lather
Specific Gravity (g/cc)	1.00 ± 0.01
Density (lbs/gal)	8.4 ± 0.1
Flash Point	None
pH	5.8 ± 0.3

Biodegradable	Yes
Nonylphenol Ethoxylates	
Phosphates	None
Caustics	None
Triclosan	None
Parabens	None
Sulfates	None
Phthalates	None
Shelf Life1 year minimum in original unopene	d container

SAFETY INFORMATION

KEEP OUT OF THE REACH OF CHILDREN.

Precautionary statement

Prevention: Observe good industrial hygiene practices.

Response: Wash hands after handling.

Storage: Store away from incompatible materials.

Disposal: Dispose of contents/container in accordance with local

authority requirements.

This product is not known to be a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

All components are on the U.S. EPA TSCA Inventory List.

Additional safety measures:

Read the entire label and SDS before using this product, and for additional first-aid measures. SDS for this product is available on the web at www.nclonline.com





World Class Cleaning Solutions®

401 N. 10th Street • Philadelphia, PA 19123 1-800-NAT-CHEM • 215-922-1200 • FAX: 215-922-5517 www.nclonline.com • e-mail:info@nclonline.com



NATIONAL CHEMICAL LABORATORIES, INC.

SAFETY DATA SHEET

Section 1 - Identification

Product Identifier AFIA HYPOALLERGENIC CERTIFIED FOAMING HAND CLEANER

Other means of identification 0444

Recommended use Hand Soap.

Recommended restrictions For commercial and industrial use only.

Manufacturer / Importer / Supplier / Distributor Information

Company NameNational Chemical Laboratories of PA, Inc.Address401 N. 10th Street - Philadelphia, PA 19123

 Telephone
 1 (215) 922-1200

 Supplier Email
 info@nclonline.com

 Contact
 CHEM-TEL

 Emergency Phone
 1 (800) 255-3924

Section 2 - Hazard(s) Identification

Classification Category

Physical Hazards Not Classified
Health Hazards Not Classified
OSHA defined hazards Not Classified.

Label Elements

Hazard Symbol None.
Signal Word None

Hazard Statement The mixture does not meet the criteria for classification.

Precautionary statement

Prevention Observe good industrial hygiene practices.

Response Wash hands after handling.

Storage Store away from incompatible materials.

Disposal Dispose of waste and residues in accordance with local authority requirements.

Hazard(s) not otherwise classified (HNOC)

None known.

Section 3 - Composition/Information on ingredients

Mixture Components not listed are either non-hazardous or are below reportable limits.

Section 4 - First-aid Measures

InhalationMove to fresh air. Get medical attention if irritation persists.Skin contactWash off with water. Get medical attention if irritation persists.Eye contactRinse with water. Get medical attention if irritation persists.IngestionRinse mouth. Get medical attention if irritation persists.Most Important symptomsDirect contact with eyes may cause temporary irritation.

/effects, acute and delayed Indication of immediate medical attention and special treatment

Provide general supportive measures and treat symptomatically. Keep victim under observation. Symptoms may be delayed.

General Information Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves.

Section 5 - Fire-fighting measures

Suitable extinguishing media Unsuitable extinguishing This material will not support combustion. Use fire-extinguishing media appropriate for surrounding materials.

Not Known.

Specific hazards arising from

During fire, gases hazardous to health may be formed.

the chemical

media

Special protective equipment Self-contained breathing apparatus and full protective clothing must be worn in case of fire. and precautions for firefighters

SAFETY DATA SHEET

Fire-fighting equipment

/instructions

Move containers from fire area if you can do it without risk.

General fire hazards

No unusual fire or explosion hazards noted.

Specific Methods

Use standard firefighting procedures and consider the hazards of other involved materials.

Section 6 - Accidental release measures

Personal precautions, protective equipment and emergency

procedures.

Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Keep out of low areas. Wear appropriate protective equipment and clothing during clean-up. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ensure adequate ventilation. For personal protection, see section 8 of the SDS.

Methods and materials for containment and cleaning up

SMALL SPILLS Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual

contamination.

This product is miscible in water.

LARGE SPILLS: Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Absorb in vermiculite, dry sand or earth and place into containers. Prevent entry into waterways, sewer, basements or confined areas.

Following product recovery, flush area with water.

Never return spills to original containers for re-use. For waste disposal, see section 13 of the SDS..

Environmental precautions

Avoid discharge into drains, water courses or onto the ground.

Section 7 - Handling and storage

Precautions for safe handling

Observe good industrial hygiene practices.

Conditions for safe storage, including any incompatibilities Store in original tightly closed container. Store away from incompatible materials (see Section 10 of the SDS).

Section 8 - Exposure control/personal protection

Occupational exposure limits

No exposure limits noted for ingredient(s).

Biological limit values

No biological exposure limits noted for the ingredient(s).

Appropriate engineering

controls

Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level. Provide eyewash station.

Individual protection measures, such as personal protective equipment

Eye/face protection

Not required under normal use. Wear safety glasses with side shields (or goggles) if splash conditions exist.

Skin protection

Hand protection Wear appropriate resistant gloves for prolonged use and contact. Applicable for industrial settings only.

Other Not available.

Respiratory protection

Not required under normal use. In case of insufficient ventilation, wear suitable respiratory equipment.

Thermal hazards General hygiene Not required under normal use. Wear appropriate thermal protective clothing, when necessary.

considerations

Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking,

and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.

Section 9 - Physical and chemical properties

Appearance

boiling range

Relative density

Physical state Liquid.

Form Clear, thin liquid. Color Colorless.

Odor Odorless. No fragrance added.

Odor threshold Not available. рΗ 5.8 ± 0.3 Melting point/freezing point Not available. Initial boinging point and 212 °F (100 °C)

> 212.0 °F (> 100.0 °C) Flash point

Evaporation rate Not available. Flammability (solid, gas) Not available Upper/lower flammability or explosive limits Flammability limit - lower (%) Not available. Flammability limit - upper (%) Not available Explosive limit - lower (%) Not available. Explosive limit - upper (%) Not available. Vapor pressure Similar to water Vapor density Similar to water.

 1.01 ± 0.01

SAFETY DATA SHEET

Relative density temperature

75 °F (23.89 °C) **Solubilities** 100 % Soluble. Partition Coefficient n-

octanol/water

Not available.

Auto-ignition temperature Decomposition temperature Not Available. Not Available

Viscosity

<20 cSt 75 °F (23.89 °C)

Viscosity Temperature

Section 10 - Stability and reactivity

Reactivity The product is stable and non-reactive under normal conditions of use, storage and transport.

Chemical stability Material is stable under normal conditions.

Possiblity of hazardous reactions No dangerous reaction known under conditions of normal use.

Conditions to Avoid Contact with incompatible materials.

Incompatible materials Strong oxidizing agents.

Hazardous Decomposition No hazardous decomposition products are known.

Products

Section 11 - Toxicological information

Information on likely routes of exposure

Ingestion Expected to be a low ingestion hazard.

Inhalation No adverse effects due to inhalation are expected. Skin contact No adverse effects due to skin contact are expected. Eve contact Direct contact with eyes may cause temporary irritation. Direct contact with eyes may cause temporary irritation.

Symptoms related to the physical, chemical and toxicological characteristics

Information on toxicological effects.

Acute toxicity Not expected to be acutely toxic.

Skin corrosion/irritation Prolonged skin contact may cause temporary irritation. Serious eye damage/ eye Direct contact with eyes may cause temporary irritation.

Respiratory sensitization

irritation

This product is not expected to cause respiratory sensitization.

Skin sensitization This product is not expected to cause skin sensitization.

Germ cell mutagenicity No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic.

Carcinogenicity This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.

Reproductive toxicity This product is not expected to cause reproductive or developmental effects.

Specific target organ toxicity -

single exposure

Not classified.

Specific target organ toxicity -

repeated exposure

Not classified.

Aspiration hazard Not classified.

Chronic effects Prolonged inhalation may be harmful.

Section 12 - Ecological Information

Ecotoxicity The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or

frequent spills can have a harmful or damaging effect on the environment.

Persistence and degradability

No data is available on the degradability of this product.

Bioaccumulative potential No data available. Mobility in soil No data available. Mobility in general No data available.

Other adverse effects No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine

disruption, global warming potential) are expected from this component.

Section 13 - Disposal considerations

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

Local disposal regulations Dispose of in accordance with local regulations.

Hazardous waste code Waste codes should be assigned by the user based on the application for which the product was used.

Dispose in accordance with all applicable regulations.

Waste from residues / unused

Contaminated packaging

products

Since emptied containers may retain product residue, follow label warnings even after container is emptied.

SAFETY DATA SHEET

Section 14 - Transport information

DOT Not regulated as dangerous goods.

IATA Not regulated as dangerous goods.

IMDG Not regulated as dangerous goods.

Transportation in bulk This substance according to Annex II of

MARPOL 73/78 and IBC Code

This substance/mixture is not intended to be transported in bulk.

Section 15 - Regulatory Information

US federal regulations This product is not known to be a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR

1910.1200.

All components are on the U.S. EPA TSCA Inventory List.

TSCA Section 12(b) Export Notification (40 CFR707, Subpt. D) Not regulated.

US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050) Not listed.

CERCLA Hazardous Substance List (40 CFR 302.4

Not listed.

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard Categories Immediate Hazard No

Delayed Hazard No
Fire Hazard No
Pressure Hazard No
Reactivity Hazard No

SARA 302 Extremely hazardous substance Not listed.
SARA 311/312 Hazardous chemical No

SARA 313 (TRI reporting) Not regulated.

Other federal regulations

Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HSPs) List

Not regulated.

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)

Not regulated.

Safe Drinking Water Act (SDWA) Not regulated.
Food and Drug Administration (FDA) Not regulated.

US state regulations

US.New Jersey Worker and Community Right-to-Know Act
US.Pennsylvania RTK - Hazardous Substances
Not listed.
US.Rhode Island RTK
Not regulated.
Not regulated.

US - California Proposition 65 California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65): This

material is not known to contain any chemicals currently listed as carcinogens or

reproductive toxins.

International Inventories

Country(s) or region	Inventory Name	On Inventory (yes/no)*
Australia	Australian Inventory of Chemical Substances (AICS)	Yes
Canada	Domestic Substances List (DSL)	Yes
Canada	Non-Domestic Substances List (NDSL)	No
China	Inventory of Existing Chemical Substances in China (IECSC)	Yes
Europe	European Inventory of Existing Commercial Chemical Substances (EINECS)	No
Europe	European List of Notifed Chemical Substances (ELINCS)	No
Japan	Inventory of Existing and New Chemical Substances (ENCS)	No
Korea	Existing Chemicals List (ECL)	Yes
New Zealand	New Zealand Inventory	Yes
Philippines	Philippine Inventory of Chemicals and Chemical Substances	Yes
Unites States Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	Yes

^{*}A "Yes" indicates this product complies with the inventory requirements administered by the governing country(s).

Section 16 - Other information, including date of preparation or last version

Issue date 2/11/2015 **Version #** 01

DisclaimerThe information contained herein was obtained from current and reliable sources. However, the data is provided without any warranty, expressed or implied, regarding its correctness or accuracy. Since the conditions for use, handling, storage and disposal of

this product are beyond the manufacturer's control, it is the user's responsibility both to determine safe conditions for use of this product and to assume liability for loss, injury, damage or expense arising from the product's improper use. No warranty, expressed or implied, regarding the product described herein shall be created by or inferred from any statement or omission in this SDS. Various government agencies may have specific regulations concerning the transportation, handling, storage, use or disposal of this

product which may not be reflected in this SDS. The user should

review these regulations to ensure full compliance.

^{*}A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).

Product #0444 1000mL (33.8 fl. oz.)

LB1000-0001-0444-01i

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Vational Chemical Laboratories, Inc.

CONTAINS: This product contains no reportable

in accordance with local authority requirements.

KEEP OUT OF THE REACH OF CHILDREN.

incompatible materials. Disposal: Dispose of waste and residues

Response: Wash hands after handling. Storage: Store away from

Prevention: Observe good industrial hygiene practices.

Lather and scrub for 20 seconds. Rinse with clean water.

DIRECTIONS FOR USE: Dispense product into palm of hand.

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401 N. 10th Street

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Foaming Hand Cleaner

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on effective performance and protective limits on VOCs

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Lather and scrub for 20 seconds. Rinse with clean water. DIRECTIONS FOR USE: Dispense product into palm of hand.

This product meets Green Seal" Standard GS-41A based

MANTENER FUERA DEL ALCANCE DE LOS NINOS.

Fabruma y matorrales durante 20 segundos. Enjuague con agua limpia.

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normativa promulgada por las autoridades locales.

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INSTRUCCIONES DE USO: Distribuir el producto en la palma de la mano.

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Foaming Hand Cleaner

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Philadelphia, PA 19123 401 N. 10th Street National Chemical Laboratories, Inc.

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INSTRUCCIONES DE USO: Distribuir el producto en la palma de la mano.



Eliminacion: Eliminar los desperdicios y residuos de conformidad con la Vimacenamiento: Conservese alejado de materiales incompatibles. Respuesta: Lavese las manos despues de manipulario. **Frevencion:** Mantenga buenas practicas de higiene industrial. Consejos de prudencia

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Dermatologist-Tested

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401 N. TUTh Street

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Consejos de prudencia

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