World Class Cleaning & Hygiene Solutions

NATIONAL CHEMICAL LABORATORIES, INC.

SAFETY DATA SHEET

Section 1 - Identification

Product Identifier Afia® Foaming Hair and Body Wash

Other means of identification

Recommended use Hair and body wash

Recommended restrictions For commercial and industrial use only.

Manufacturer / Importer / Supplier / Distributor Information

Company Name National Chemical Laboratories of PA, Inc. Address 401 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.

None known

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

Hazard(s) not otherwise

classified (HNOC)

Section 3 - Composition/Information on ingredients

Mixture

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

Section 4 - First-aid Measures

Inhalation Move to fresh air. Get medical attention if irritation devlops and persists. Skin contact Wash off with water. Get medical attention if irritation devlops and persists. Rinse with water. Get medical attention if irritation devlops and persists. Eye contact Ingestion Rinse mouth. Get medical attention if irritation devlops and persists.

Most Important symptoms /effects, acute and delayed

Indication of immediate medical attention and special treatment

Direct contact with eyes may cause temporary irritation.

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 Water fog. Foam. Dry chemical powder. Carbon dioxide (CO2).

Unsuitable extinguishing

Do not use water jet as an extinguisher, as this will spread the fire.

media

Specific hazards arising from

the chemical

During fire, gases hazardous to health may be formed.

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

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.

This product is miscible in water.

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.

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.

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

Section 7 - Handling and storage

Precautions for safe handling

Conditions for safe storage, including any incompatibilities Observe good industrial hygiene practices.

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

Not required for properly ventilated areas.

Individual protection measures, such as personal protective equipment

Eye/face protection

Skin protection

Not required.

Hand protection Not required. Other Not required. Respiratory protection Not required. Thermal hazards Not required.

General hygiene 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

Physical state Liauid. Form Thin Liquid. Color Pale Purple.

Odor Lavender Chamomile Odor threshold Not available.

 5.6 ± 0.3 pН Melting point/freezing point Not available. Initial boinging point and 212 °F (100 °C)

boiling range

> 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. Relative density 1.01 + 0.01

Relative density temperature 75 °F (23.9 °C) Solubilities (water) 100 % Soluble. Partition Coefficient n-

octanol/water

Not available.

Auto-ignition temperature Not Available. **Decomposition temperature** Not Available. Viscosity <50 cSt **Viscosity Temperature** 75 °F (23.9 °C)

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

Expected to be a low ingestion hazard. Ingestion

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

Symptoms related to the physical, chemical and toxicological characteristics

Direct contact with eyes may cause temporary irritation.

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.

irritation

This product is not expected to cause respiratory sensitization.

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 No known effects.

Section 12 - Ecological Information

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

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.

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

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

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.

Waste from residues / unused

products

Dispose in accordance with all applicable regulations.

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

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 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)

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

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

US.Rhode Island RTK
Not regulated.
Not regulated.

California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65): This material is not known to expose you to any chemicals currently listed as carcinogens or

Not regulated.

Not regulated.

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

Revision date 1/17/2021 Version # 01

HMIS Hazard Codes PPE A

0435

^{*}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).

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