SAFETY DATA SHEET

Date Prepared: 05/20/2015 SDS No: Nicholas_Blue Foaming Hand Soap Date Revised: 01/20/2016 Revision No: 2

Blue Foaming Hand Soap

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Blue Foaming Hand Soap GENERAL USE: Hand cleaner PRODUCT DESCRIPTION: Pearlescent lotion hand soap CHEMICAL FAMILY: Detergent blend DISTRIBUTOR Nichols 1391 Judson Road Spring Lake, MI 49456 Emergency Phone: 231-799-2120

24 HR. EMERGENCY TELEPHONE NUMBERS POISON CONTROL CENTER (Medical): 800-222-1222 CHEM-TEL (Medical and Transportation): 800-255-3924

2. HAZARDS IDENTIFICATION

GHS CLASSIFICATIONS

Health:

Eye Irritation, Category 2B

Customer Service: 800-442-0213

GHS LABEL

SIGNAL WORD: WARNING

HAZARD STATEMENTS

H320: Causes eye irritation.

PRECAUTIONARY STATEMENT(S)

Prevention:

P264: Wash hands thoroughly after handling.

Response:

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.

Storage:

P404: Store in a closed container. P405: Store locked up.

Disposal:

P501: Dispose of contents/container according to all local, state and Federal regulations.

EMERGENCY OVERVIEW

PHYSICAL APPEARANCE: Pink opaque liquid

IMMEDIATE CONCERNS: None Expected.

POTENTIAL HEALTH EFFECTS

EYES: Contact causes eye irritation.

SKIN: None Expected.

SKIN ABSORPTION: None

INGESTION: Large doses may cause nausea.

INHALATION: NA = Not Applicable

REPRODUCTIVE TOXICITY

REPRODUCTIVE EFFECTS: No known significant effects or critical hazards.

TERATOGENIC EFFECTS: No known significant effects or critical hazards.

CARCINOGENICITY: No listed substance

MUTAGENICITY: No known significant effects or critical hazards.

ROUTES OF ENTRY: Ingestion, eye

CANCER STATEMENT: None

SENSITIZATION: No known significant effects or critical hazards.

WARNING CAUTION LABELS: None

PHYSICAL HAZARDS: None

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Wt.%	CAS
Sodium Laureth Sulfate	5 - 10	9004-82-4
Dodecanamide, N,N-dimethyl	0 - 5	3007-53-2
Fatty acid ester	0 - 2	111-60-4
Fragrance	0 - 1	N/A
Water	85 - 95	7732-18-5

4. FIRST AID MEASURES

EYES: Immediately flush eyes with plenty of water. Get medical attention, if irritation persists.

SKIN: No known significant effects or critical hazards.

INGESTION: Get immediate medical attention. Do not induce vomiting unless instructed to do so by poison center or physician.

INHALATION: NA = Not Applicable

SIGNS AND SYMPTOMS OF OVEREXPOSURE

EYES: Slight discomfort with redness, watering eyes.

SKIN: No known significant effects or critical hazards.

SKIN ABSORPTION: No known significant effects or critical hazards.

INGESTION: Nausea with large amounts.

INHALATION: NA = Not Applicable

CHRONIC EFFECTS: None

5. FIRE FIGHTING MEASURES

FLAMMABLE CLASS: NA = Not Applicable

GENERAL HAZARD: None

EXTINGUISHING MEDIA: Not required. Water based material.

EXPLOSION HAZARDS: NA = Not Applicable

6. ACCIDENTAL RELEASE MEASURES

SMALL SPILL: Avoid walking in product. Wipe up or otherwise flush small spills to sanitary sewer.

LARGE SPILL: Avoid walking in material. Prevent product from entering into stream, soil, storm sewer or other bodies of water.

ENVIRONMENTAL PRECAUTIONS

WATER SPILL: No known significant effects or critical hazards.

LAND SPILL: No known significant effects or critical hazards.

7. HANDLING AND STORAGE

GENERAL PROCEDURES: Close container after use. HANDLING: No special requirements. STORAGE: Store in area inaccessible to children. STORAGE TEMPERATURE: Store at ambient temperatures. STORAGE PRESSURE: Store at ambient atmospheric pressure.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

ENGINEERING CONTROLS: No special requirements. PERSONAL PROTECTIVE EQUIPMENT EYES AND FACE: No special requirements. SKIN: No special requirements. RESPIRATORY: None PROTECTIVE CLOTHING: No special requirements. WORK HYGIENIC PRACTICES: No special requirements.

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Liquid **ODOR:** Sweet almond **ODOR THRESHOLD: Not Established COLOR:** Blue opaque pH: 6.0 to 7.0 PERCENT VOLATILE: >80 FLASH POINT AND METHOD: NA = Not Applicable FLAMMABLE LIMITS: N/A AUTOIGNITION TEMPERATURE: NA = Not Applicable VAPOR PRESSURE: ~ 20 mm Hg at (68°F) VAPOR DENSITY: > 1 Air = 1 BOILING POINT: 212° F; 100° C FREEZING POINT: 32° F; 0° C THERMAL DECOMPOSITION: Not Available **SOLUBILITY IN WATER: Complete** EVAPORATION RATE: (Water =1) 1.0 DENSITY: ~ 8.4674 at 20°C (68°F) SPECIFIC GRAVITY: 1.04 grams/ml. at 20°C (68°F) VISCOSITY: Slightly viscous. (VOC): None

10. STABILITY AND REACTIVITY

REACTIVITY: Stable HAZARDOUS POLYMERIZATION: Will not occur. STABILITY: Stable under normal storage and use conditions. CONDITIONS TO AVOID: None known. HAZARDOUS DECOMPOSITION PRODUCTS: None Expected. INCOMPATIBLE MATERIALS: None

11. TOXICOLOGICAL INFORMATION

ACUTE

Chemical Name	ORAL LD₅₀	DERMAL LD₅₀	INHALATION
	(rat)	(rabbit)	LC50 (rat)
Dodecanamide, N,N-dimethyl	> 2000 mg/kg	> 5000 mg/kg	> 3551 mg/m3
	(rat)	(rabbit)	(rat)

EYES: No known significant effects or critical hazards.

DERMAL LD₅₀: No known significant effects or critical hazards.

SKIN ABSORPTION: No known significant effects or critical hazards.

ORAL LD₅₀: No known significant effects or critical hazards.

INHALATION LC₅₀: NA = Not Applicable

EYE EFFECTS: Mild to moderate eye irritant.

SKIN EFFECTS: No known significant effects or critical hazards.

CHRONIC: Not Established

CARCINOGENICITY

IARC: No listed substance

IRRITATION: No known significant effects or critical hazards.

SENSITIZATION: No known significant effects or critical hazards.

NEUROTOXICITY: No known significant effects or critical hazards.

GENETIC EFFECTS: No known significant effects or critical hazards.

REPRODUCTIVE EFFECTS: No known significant effects or critical hazards.

MUTAGENICITY: No known significant effects or critical hazards.

12. ECOLOGICAL INFORMATION

ENVIRONMENTAL DATA: No known significant effects or critical hazards.

ECOTOXICOLOGICAL INFORMATION: Not Established

AQUATIC TOXICITY (ACUTE): No known significant effects or critical hazards.

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: Although not a hazardous waste, the discarding or disposal of this material should be done at a properly permitted facility in accordance with the regulations 40CFR 262, 263, 264, and 268. Additionally, the discarding or disposal of this material may be further regulated by state, regional, or local regulations.

FOR LARGE SPILLS: Consult with local and state authorities for large volume disposal.

PRODUCT DISPOSAL: Diluted product can be flushed to sanitary sewer.

EMPTY CONTAINER: Rinse container with clear water. Offer container for recycling, or dispose of in trash.

RCRA/EPA WASTE INFORMATION: NA = Not Applicable

14. TRANSPORT INFORMATION

DOT (DEPARTMENT OF TRANSPORTATION)

PROPER SHIPPING NAME: Cleaning Compound, not regulated.

PRIMARY HAZARD CLASS/DIVISION: NA = Not Applicable

LABEL: None

U.S. CUSTOMS HARMONIZATION NUMBER: 3402.90.10.00

15. REGULATORY INFORMATION

UNITED STATES

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)

311/312 HAZARD CATEGORIES: Health - Acute

FIRE: No PRESSURE GENERATING: No REACTIVITY: No ACUTE: Yes CHRONIC: No

313 REPORTABLE INGREDIENTS: No listed substance

CERCLA (COMPREHENSIVE RESPONSE, COMPENSATION, AND LIABILITY ACT)

CERCLA REGULATORY: No products were found.

TSCA (TOXIC SUBSTANCE CONTROL ACT)

TSCA REGULATORY: All ingredients are listed on the TSCA Chemical Inventory.

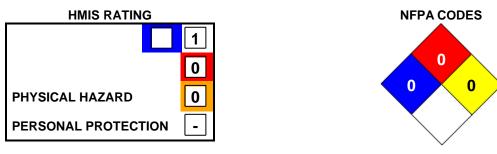
CALIFORNIA PROPOSITION 65: None

CARCINOGEN: No listed substance

16. OTHER INFORMATION

PREPARED BY: Regulatory Affairs Department **Date Revised:** 01/20/2016

REVISION SUMMARY: This SDS replaces the 09/23/2015 SDS. Revised: **Section 16:** ADDITIONAL SDS INFORMATION, MANUFACTURER DISCLAIMER.



ADDITIONAL SDS INFORMATION: Rev2.0.0

MANUFACTURER DISCLAIMER: This company cannot anticipate all conditions of handling and use of this product. Therefore, this company accepts no responsibility for results obtained by the application of this information, or the safety and suitability of the product either alone or in combination with other products. It is the responsibility of the employer and/or user to provide a safe workplace, using health and safety information contained herein as a guide. This company will accept no liability for damages or losses incurred from the improper handling and use of this product.