

SAFETY DATA SHEET

Section 1. Product And Company Identification

Product Name: VioNexus Foaming Soap with Vitamin E

Product Use: Foaming Soap

Manufacturer: METREX® RESEARCH 1717 W. Collins Ave. Orange, CA 92867 U.S.A.

Information Phone Number: 1-800-841-1428 (Customer Service)

Chemical Emergency Phone Number (Chemical Spills, Leaks, Fire, Exposure or Accident only): CHEMTREC 1-800-424-9300 (in the US) 1-703-527-3887 (Outside the US)

SDS Date Of Preparation/Revision: September 13, 2018

Section 2. Hazards Identification

GHS / HAZCOM 2012 Classification: Eye Irritant Category 2

Label Elements:

Warning!



Causes serious eye irritation.

<u>Prevention:</u> Wash thoroughly after handling. Wear eye protection. <u>Response:</u> 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 attention.

Other Hazards: None identified

Section 3. Composition/Information On Ingredients			
Component		CAS No.	Amount



Component	CAS No.	Amount
Water and non-hazardous ingredients	Mixture	80-<100%
Sodium Laureth	9004-82-4	1-<3%

Section 4. First Aid Measures

Eye Contact: Immediately flush eyes with large quantities of water for several minutes, while holding the eyelids apart. Remove contact lenses if easy to do so. Continue rinsing. Get medical attention if irritation persists.

Skin Contact: This product is intended to contact the skin. If irritation develops, discontinue use and get medical advice.

Inhalation: None expected under normal conditions of use. Move to fresh air if effects occur. Seek medical attention if symptoms persist

Ingestion: Not acutely toxic. If swallowed, rinse mouth with water. Do not induce vomiting. Never give anything by mouth to an unconscious person. Get medical attention.

Most important symptoms and effects, acute and delayed: Direct contact may cause moderate eye irritation.

Indication of immediate medical attention and special treatment, if needed: None required under normal conditions of use.

Section 5. Fire Fighting Measures

Suitable (and Unsuitable) Extinguishing Media: Use any extinguishing media that is appropriate for the surrounding fire. Cool fire exposed containers with water.

Specific Hazards Arising from the Chemical: None known.

Special Protective Equipment and Precautions for Fire-fighters: Firefighters should wear positive pressure self-contained breathing apparatus and full protective clothing for fires in areas where chemicals are used or stored.

Section 6: Accidental Release Measures

Personal precautions, Protective equipment, and Emergency procedures: Wear appropriate protective clothing and equipment.

Methods and Materials for Containment and Cleaning up: Rinse to sewer with water or wipe up with a paper towel or other absorbent material place in container for disposal.

Section 7. Handling and Storage

Precautions for Safe Handling: Avoid contact with eyes.



Conditions for Safe Storage, Including any Incompatibilities: Store at room temperature.

Section 8. Exposure Controls / Personal Protection

Exposure Limits:

Chemical	Exposure Limit	
Water and non-hazardous ingredients	None Established	
Sodium Laureth	None Established	

Appropriate Engineering Controls: General ventilation should be adequate for normal use.

Respiratory Protection: None under normal use conditions with adequate ventilation. For operations where the occupational exposures are excessive, an approved respirator with particulate cartridges is recommended. Equipment selection depends on contaminant type and concentration. Select in accordance with applicable regulations and good industrial hygiene practice. For firefighting, use self-contained breathing apparatus.

Hand protection: This product is intended to contact the skin.

Eye Protection: Chemical safety goggles are recommended to avoid eye contact.

Skin Protection: This product is intended to contact the skin.

Hygiene measures: None normally needed.

Section 9. Physical and Chemical Properties					
Appearance:	Pink Liquid	Odor:	Fruity or floral odor		
Odor Threshold:	Not available	pH:	5.7-7.7		
Melting/Freezing	Not available	Boiling	Not available		
Point:		Point/Range:			
Flash Point:	Not flammable	Evaporation Rate:	Not available		
Flammability: (Solid,	Not applicable	Flammability	Not applicable		
Gas)		Limits:			
Vapor Pressure:	Not available	Vapor Density:	Not available		
Relative Density:	>1.0	Solubilities:	Complete soluble in Water		
Partition Coefficient:	Not available	Autoignition	Not flammable		
(N-Octanol/Water)		Temperature:			
Decomposition	Not available	Viscosity:	Not available		
Temperature:		-			

Section 10. Stability and Reactivity

Reactivity: None known. Chemical Stability: Stable. Possibility of Hazardous Reactions: None known. Conditions to avoid: None known.



Incompatible Materials: None known. Hazardous decomposition products: None known.

Section 11. Toxicological Information

Potential Health Effects:

Inhalation: Inhalation exposure will not occur in normal use. Inhalation of mists may cause mild nose and throat irritation.

Skin Contact: This product is intended to contact the skin and no irritation or other adverse effects are expected.

Eye Contact: May cause moderate eye irritation with redness and tearing.

Ingestion: Ingestion may cause gastrointestinal disturbances including nausea and diarrhea.

Chronic Hazards: None expected.

Germ Cell Mutagenicity: None of the components are mutagenic.

Carcinogen: None of the components is listed as a carcinogen or potential carcinogen by IARC, NTP, ACGIH, or OSHA.

Developmental / Reproductive Toxicity: None of the components have been shown to cause reproductive or developmental toxicity.

Acute Toxicity Values:

Acute Toxicity Estimate: Oral 36101 mg/kg, Dermal 40000 mg/kg Sodium Laureth: Oral Rat LD50 1.8 g/kg, Dermal rabbit LD50 >2000 mg/kg 6.7 mg/L

Section 12. Ecological Information

Toxicity: No toxicity data available for product.

Sodium Laureth: 96 hr EC50 Brachydanio rerio 6.7 mg/L, 48 hr EC50 daphnia magna 6.4 mg/l, 96 hr EC50 Scenedesmus subspicatus 1.84 mg/L

Persistence and degradability: Sodium Laureth is readily biodegradable.

Bioaccumulative Potential: Not data available. This product is expected to have a low potential for bioaccumulation.

Mobility in Soil: No data available.

Other Adverse Effects: None known



Section 13. Disposal Considerations

Solution Disposal: Flush thoroughly with large quantities of water into sewage disposal system in accordance with Federal, State, and local regulations.

Container Disposal: Offer for recycling, if available. If recycling is not available, discard in trash.

Section 14. Transport Information

	UN Number	UN Proper Shipping Name	Hazard Class(s)	Packing Group	Environmental Hazards
US DOT	None	Not Regulated			None
EU ADR/RID	None	Not Regulated			None
IMDG	None	Not Regulated			None
IATA/ICAO	None	Not Regulated			None

Section 15. Regulatory Information

U.S. Federal Regulations:

EPA SARA 311/312 Hazard Classification: See OSHA Hazard Classification in Section 2.

EPA SARA 313: This Product Contains the Following Chemicals Subject to Annual Release Reporting Requirements Under SARA Title III, Section 313 (40 CFR 372): None

Protection Of Stratospheric Ozone: This product is not known to contain or to have been manufactured with ozone depleting substances as defined in 40 CFR Part 82, Appendix A to Subpart A.

CERCLA SECTION 103: This product is not subject to CERCLA reporting requirements; however, many states have more stringent release reporting requirements. Report spills required under federal, state and local regulations.

US EPA TSCA Inventory: All of the components of this product are listed on the Toxic Substances Control Act (TSCA) Chemical Substances Inventory or exempt.

International Inventories

Canadian Environmental Protection Act: All of the components in this product are listed on the Domestic Substances List (DSL) or exempt.

Section 16. Other Information

Effective Date: September 13, 2018

Supersedes Date: November 12, 2014

Revision Summary: Updated all sections.



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