



## 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:** November 12, 2014

### Section 2. Hazards Identification

**GHS / HAZCOM 2012 Classification:**  
Not Hazardous

Label Elements: None Required

### Section 3. Composition/Information On Ingredients

Component	CAS No.	Amount
Water and non-hazardous ingredients	Mixture	50-90%
Sodium Laureth	9004-82-4	1-5%

### Section 4. First Aid Measures

**Eye Contact:** Flush eyes with large quantities of water, holding the eyelids apart. Get medical attention if irritation develops and 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:** Not expected to cause adverse effects.



**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 normally required. For operations where the occupational exposures are excessive, a NIOSH approved respirator with organic vapor/dust/mist cartridges or supplied air respirator appropriate for the form and concentration of the contaminants should be used. Equipment selection depends on contaminant type and concentration. Select in accordance with 29 CFR 1910.134 and good industrial hygiene practice. For firefighting, use self-contained breathing apparatus.

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

**Eye Protection:** Avoid eye contact.

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



Hygiene measures: None normally needed.

### Section 9. Physical and Chemical Properties

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

### 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 mild irritation with redness and tearing.

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

**Chronic Hazards:** None expected.

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

**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:** Not Hazardous

**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.

**California Prop 65:** This product may contain a chemical known to the State of California to cause cancer or birth defects or other reproductive harm.



**International Inventories**

**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.

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

<b>Section 16. Other Information</b>
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NFPA Rating: Fire: 1            Health: 0            Instability: 0

**Effective Date:** November 12, 2014

**Supersedes Date:** February 2007

**Revision Summary:** New GHS Formatted SDS

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