

Material Safety Data Sheet

Complies with 29 CFR 1910.1200

Section 1: Product & Company Identification

Product Name: ArrayTM Foaming Hand Sanitizer (No Alcohol)
Product Size: 1000 ml Catalog Number: 45300
Manufacturer: CellEra, LLC
Address: 1045 Reed Road, Unit C
Monroe, OH 45050
Phone Number: 800-892-2391
Date Revised: December 13, 2010

Section 2: Information on Ingredients

Hazardous Ingredients:	CAS#/Codes	OHSA PEL:	ACGIH TLV::	% Range:
None	n/a	n/a	n/a	n/a

Other Ingredients with notification requirements: None

OTC Ingredient Notification: Active Ingredient: Benzalkonium Chloride 0.1%

Inactive Ingredients: Water, Dihydroxypropyl PEG-5 Linoleammonium Chloride, Glycereth-2
Cocoate, Benhentrmonium Chloride, Dihydroxyethyl Cocamine Oxide

Section 3: Hazard Identification

Main hazards: Not classified as hazardous. For external use only.

Carcinogenic Status: Not considered carcinogenic by NTP, IARC & OSHA.

Health Effects—Eyes: Avoid eye contact; this product is a primary eye irritant.

Health Effects—Skin: No adverse effects expected.

Health Effects—Inhalation: No adverse effects expected.

Health Effects—Ingestion: Abnormal entry route; may cause upset stomach, nausea, consult a physician.

Health Effects—Carcinogenicity: Not listed as a carcinogen by NTP, IARC, OSHA or ACGIH.

Section 4: First Aid Measures

Eyes: Do not rub eyes. Flush eyes thoroughly with water for 15 minutes. Contact a physician.

Skin: This product is designed for skin contact and not an irritant. If irritation should occur, clean thoroughly with soap and water; if symptoms persist, contact a physician.

Ingestion: Abnormal entry route. Do not induce vomiting. Contact physician.

Inhalation: Not considered an inhalation hazard.

Section 5: Fire-Fighting

General information: Will not support combustion.

Extinguishing Media: N/A

Hazardous combustion products: None known.

Unusual Fire or Explosion Hazards: None known.

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Section 6: Accidental Release Measures

No specific measures necessary. Water clean up & rinse. Caution: Will cause slippery surfaces.

Section 7: Handling & Storage

Store at normal room temperature away from reach of small children. Keep containers sealed.

Use older containers first. Avoid freezing.

Section 8: Exposure Control/Personal Protection

None required under normal conditions.

Section 9: Physical & Chemical Properties

Physical State: Liquid

Color: Clear

Odor: None

Density: 1.01 g/cm³

Boiling Point: >200° F

Melting Point: n/a

Flash Point: n/a

Auto-flammability: n/a

Explosion Limits: n/a

Vapor Pressure: n/a

Solubility in Water: Completely Soluble

Evaporation Rate (butyl acetate = 1): <1

Section 10: Stability & Reactivity

Stability: Stable

Materials to Avoid: None known.

Section 11: Toxicological Information

No acute or chronic toxic effects expected when used according to directions.

Section 12: Ecological Information

No ecological or special considerations when used according to directions.

Section 13: Disposal

Dispose of in accordance with all applicable local and national regulations.

Section 14: Transport Information

Not regulated under DOT CFR 172.101 Data

Section 15: Regulatory Information

Complies with current FDA regulations for cosmetics.

Section 16: Other Information

NFPA Ratings per NFPA Codes:

Flammability: 0

Health: 1

Reactivity: 0

Special Hazards: none

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Section 16: Other Information (Continued)

HMIS Ratings per HMIS Codes:

Flammability: 0

Health: 1

Reactivity: 0

Personal Protection: See Section 8

Abbreviations:

n/a: No applicable information found or available

CAS#: Chemical Abstracts Service Number

CFR: Code of Federal Regulations

DOT: Department of Transportation

FDA: Food and Drug Administration

HMIS: Hazardous Material Identification System

IARC: International Agency for Research on Cancer

NFPA: National Fire Protection Association

NTP: National Toxicology Program

OSHA: Occupational Safety and Health Administration

RCRA: Resource Conservation & Recovery Act

SARA: Superfund Amendments and Reauthorization Act

TCLP: Toxic Characteristic Leaching Procedure

The information and recommendations presented in this MSDS are based on sources believed to be accurate. CellEra, LLC assumes no liability for the accuracy or completeness of this information. It is the user's responsibility to determine the suitability of the information for their particular purposes.