

Vectair Systems, Inc.

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**1. PRODUCT AND COMPANY IDENTIFICATION****Product Name:** Sanitex MVP Instant-Hand Sanitizer Alcohol Free**Distributed by:** Vectair Systems, Inc.  
Memphis, TN 38111**Telephone Number:** (877) 697-7276**Website:** [www.vectairsystems.com](http://www.vectairsystems.com)**2. COMPONENTS**

<b>Component</b>	<b>CAS #</b>
Benzalkonium Chloride	8001-54-5
Cetrimonium Chloride	112-02-7
Laurtrimonium Chloride	112-00-5
Dihydroxyethyl Cocamine Oxide	61971-47-7
Glycereth-17 Cocoate	Mixture
Citric Acid	77-92-9
Water	7732-18-5

This product also contains fragrance at a concentration less than 0.50%.

**3. HAZARD IDENTIFICATION**

Potential Health Effects

**Eye contact**

Moderately irritating to eyes.

**Skin Contact**

This product is designed to be used on skin, but prolonged exposure may cause skin dryness.

**Inhalation**

Not expected.

**Ingestion**

This product has minimal toxicity.

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**4. FIRST AID MEASURES**

**Eyes:** Flush with water for fifteen minutes. If burning persists, see a physician. Do not rub eyes.

**Skin:** In the case of chapped hands, apply a skin moisturizer.

**Ingestion:** Administer two glasses of milk or water. Do not induce vomiting. Get medical attention.

**5. FIRE-FIGHTING MEASURES**

**Flash point:** Not Applicable - This product is water based.

**Flammable Limits (volume percent in air):** LEL: Not applicable UEL: Not applicable

**Autoignition Temperature:** Not determined

**Fire-Fighting**

Keep fire exposed containers cool with water spray. Separate unburning product from fire. Use carbon dioxide, foam, or dry chemical extinguishing media to put out fires.

**Unusual Decomposition Products Under Fire Conditions**

None

**6. ACCIDENTAL RELEASE MEASURES****Personal Precautions**

Rinse thoroughly after contact. Launder contaminated clothing before reuse.

**Environmental Precautions**

Dike large spills to prevent ingress into sewers.

Clean spills with absorbent and store in marked containers for disposal.

Dispose in accordance with all applicable regulations.

Flush area with water to remove slippery floor hazard.

**7. HANDLING AND STORAGE****Safe Handling and Storage**

Keep containers inside and out of direct sunlight.

Avoid storage temperatures above 100 °F and below 40 °F.

Do not reuse containers.

**Incompatible Products**

Avoid strong oxidizing and reducing agents.

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**8. EXPOSURE CONTROL AND PERSONAL PROTECTION****Ventilation**

Not necessary when used as directed.

**Respiratory Equipment**

Not required.

**Protective Gloves**

Not Required. This product is designed to be used on skin.

**Work Place Exposure Guide Lines**

None established.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

<b>Boiling Point:</b>	>200 °F
<b>Specific Gravity (water =1):</b>	1.0
<b>Vapor Pressure (mm Hg):</b>	<1
<b>Melting Point:</b>	Not Applicable
<b>Vapor Density (Air =1):</b>	>5
<b>Evaporation Rate (butyl Acetate=1):</b>	<0.1
<b>Solubility in Water:</b>	Soluble
<b>Reactivity in Water:</b>	NIL
<b>Appearance:</b>	Colorless liquid
<b>Odor:</b>	Pleasant odor

**10. STABILITY AND REACTIVITY**

**Stability:** [ ] Unstable [ **X** ] Stable

**Conditions to Avoid:** None

**Incompatibility (Materials to avoid):** Strong oxidizing and reducing agents.

**Hazardous Decomposition Products:** Thermal decomposition may produce oxides of carbon and nitrogen.

**Hazardous Polymerization:** [ ] May Occur [ **X** ] Will Not Occur

**Conditions to Avoid:** Not Applicable.

**11. TOXICOLOGICAL INFORMATION**

This product is believed to have a low toxicity and should not pose a hazard to health when used correctly in industry.

**12. ECOLOGICAL INFORMATION**

Please refer to Section 6 for accidental release information and Section 15 for reporting information.

**13. DISPOSAL CONSIDERATIONS**

Waste product can be disposed of by wastewater treatment or in an approved landfill according to all applicable regulations. Containers should be washed and sent to a plastic recycler.

**14. TRANSPORT INFORMATION**

This product is considered non-hazardous to transport.

**Transportation Name:** Cleaning Compound

**15. REGULATORY INFORMATION****TSCA**

The components of this product are listed on the TSCA Inventory.

**CERCLA**

If this product is spilled it does not require reporting under CERCLA.

**SARA Title III**

SARA Title III does not apply to this cosmetic product.

**16. OTHER INFORMATION**

This product has the following rating under the Hazardous Materials Identification System.

<b>Health</b>	<b>1</b>	<b>Key</b>
<b>Flammability</b>	<b>0</b>	4 = Severe
<b>Reactivity</b>	<b>0</b>	3 = Serious
		2 = Moderate
		1 = Slight
		0 = Minimal