



## Safety Data Sheet

### **Section 1: Product and Company Identification**

**Product Name:** Amerx Foam Dressing  
**Product Specifications:** 5x5cm, 10x10cm, 15x15cm  
**Manufacturer:** Amerx Health Care Corp.  
**Division:** Wound and Skin Care  
**Address:** 1300 S. Highland Ave. Clearwater, FL 33756

**Emergency Phone:** (800) 448-9599

**Issue Date:** October, 15, 2015

**Document Group:** 14-018

**Product Use:**  
Intended Use: Wound cover

### **Section 2: Hazards Identification**

#### **2.1 Emergency Overview**

**Odor, Color, Grade:** White, odorless  
**General Physical Form:** Solid  
**Immediate health, physical and environmental hazards:** Product poses no immediate hazard.

#### **2.2 Potential Health Effects**

**Eye Contact:** Potential irritant  
**Skin Contact:** None known  
**Inhalation:** None known  
**Ingestion:** Seek Medical treatment

#### **2.3 Potential Environment Effects**

No specific measures necessary

### **Section 3: Ingredients**

<b>Chemical</b>	<b>CAS Number</b>
Water	7732-18-5
Clay	13983-17-0 0mg/m <sup>3</sup> (total dust)
Polyacrylate	130672-62-7 rec. exposure limit guideline < 10 microns
Silane	1760-24-3
Ethylenediamine:	107-15-3 10ppm – OSHA
Polyurethane prepolymer	26471-62-5 0.2 ppm TLV-TWA- OSHA

Unless otherwise noted, all values are reported as an 8 – hour time weighted average (TWA's) and total dust (particles only). This product as manufactured, will not release toxicity nor dust particles. This product is a mixture of other ingredients <1% of total.

**Hazardous Communications:** This product is not manufactured to contain a reportable hazardous component as defined in OSHA 29 CFR 1910.1200.

### **Section 4: First Aid Measures**

#### **4.1 First Aid Procedures**

The following first aid recommendations are based on an assumption that appropriate personal and industrial hygiene practices are followed.

<b>Eye Contact:</b>	Flush eyes with water immediately for 15 mins.
<b>Skin Contact:</b>	No need for first aid is anticipated.
<b>Inhalation:</b>	No need for first aid is anticipated.
<b>Ingestion:</b>	Seek medical attention for symptoms and treat symptom.

### **Section 5: Fire Fighting Measures**

#### **5.1 Flammable Properties**

**Flash Point:** 500° F. COC (Cleveland Open Cup)

#### **5.2 Extinguishing media**

Fire extinguishers with agents (ex: water spray or dry chemical, CO<sub>2</sub>)

#### **5.3 Protection of Fire Fighters**

**Special Firefighting Procedures:** Protective equipment and a self-contained breathing apparatus.

**Unusual Fire and Explosion Hazards:** Combustion may produce toluene, carbon monoxide, hydrogen cyanide, and nitrogen oxide. Fumes due to presence of urethane.

## **Section 6: Accidental Release Measures**

### **6.1 Personal precautions, protective equipment and emergency procedures**

No specific measures.

### **6.2 Environmental precautions**

No specific measures.

### **Clean up methods**

Pick up mechanically

## **Section 7: Handling and Storage**

### **7.1 Handling**

This product is considered to be an article which does not release or otherwise result in exposure to a hazardous chemical under normal use conditions.

### **7.2 Storage**

Store in a cool dry place. Do not refrigerate.

## **Section 8: Exposure Controls / Personal Protection**

### **8.1 Engineering controls**

Not Applicable.

### **8.2 Personal Protective Equipment (PPE)**

None

#### **8.2.1 Eye / Face Protection**

Safety glasses recommended.

#### **8.2.2 Skin Protection**

Not Applicable.

#### **8.2.3 Respiratory Protection**

None

#### **8.2.4 Prevention of Swallowing**

Do not ingest.

## **Section 9: Physical and Chemical Properties**

**Odor, Color and Grade:**

White or off-white, odorless

**General Physical Form:**

Sheet

<b>Boiling Point:</b>	Not applicable.
<b>Specific Gravity (H<sub>2</sub>O = 1):</b>	0.3 - 0.5
<b>Vapor Density (Air = 1):</b>	Not volatile
<b>Vapor Pressure (mm Hg):</b>	--
<b>Solubility in Water:</b>	Insoluble
<b>Melting Point:</b>	350° F
<b>Evaporation Point (Butyl Acetate = 1):</b>	Not volatile
<b>Appearance:</b>	White – off-white
<b>Odor:</b>	Odorless

## **Section 10: Stability and Reactivity**

### **Stability:**

Stable

### **10.1 Conditions to Avoid**

High heat.

### **10.2 Materials to avoid**

High heat.

### **Hazardous Polymerization:**

Hazardous Polymerization will not occur.

### **Hazardous decomposition or by-products:**

Under normal usage conditions, hazardous decomposition products are not expected.

## **Section 11: Toxicological Information**

According to testing, this product is considered low-toxic.

## **Section 12: Ecological Information**

### **Ecotoxicological Information**

No relevant studies identified.

### **Chemical Fate Information**

Not Applicable

## **Section 13: Disposal Considerations**

### **Waste Disposal Method**

Consult national, state or local regulations to ensure proper disposal.

## **Section 14: Transport Information**

Land, marine, air transport – Normal shipping, there are no other specific regulations governing the shipment of this material.

## **Section 15: Regulatory Information**

### **US Federal Regulations**

DOT Hazard class: Not regulated as hazardous

### **311/312 Hazard Categories:**

<b>Fire Hazard:</b>	No
<b>Pressure Hazard:</b>	No
<b>Reactivity Hazard:</b>	No
<b>Immediate Hazard:</b>	No
<b>Delayed Hazard:</b>	No

### **State Regulations**

Contact each state.

### **Chemical Inventories**

This product is an article as defined by TSCA regulations and is exempt from TSCA inventory listing requirements.

### **International Regulations**

Contact Amerx for more information.

## **Section 16: Other Information**

### **NFPA Hazard Classification**

Health:	0
Flammability:	1
Reactivity:	1
Special Hazards:	None

*National Fire Protection Association (NFPA) hazard ratings are designed for use by emergency response personnel to address the hazards that are presented by short term acute exposure to a material under conditions of fire, spill or similar emergencies. Hazard ratings are primarily based on the inherent physical and toxic properties of the material but also include the toxic properties of combustion or decomposition products that are known to be generated in significant quantities.*

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