

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: 164 Douglas Rd E., Oldsmar, FL 34677

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

Chemical	CAS Number	
Water	7732-18-5	
Clay	13983-17-0	0mg/m3 (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.

Eye Contact:	Flush eyes with water immediately for 15 mins.
Skin Contact:	No need for first aid is anticipated.
Inhalation:	No need for first aid is anticipated.
Ingestion:	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, CO2)

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
Boiling Point:	Not applicable.
Specific Gravity (H₂O = 1):	0.3 - 0.5
Vapor Density (Air = 1):	Not volatile
Vapor Pressure (mm Hg):	--
Solubility in Water:	Insoluble
Melting Point:	350° F
Evaporation Point (Butyl Acetate = 1):	Not volatile

Appearance:

White – off-white

Odor:

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:

Fire Hazard:	No
Pressure Hazard:	No
Reactivity Hazard:	No
Immediate Hazard:	No
Delayed Hazard:	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.

Disclaimer: The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their particular purposes. In no event shall AMERX Health Care Corporation be liable for any claims, losses, or damages of any third party or for lost profits or any special,

indirect, incidental, consequential or exemplary damages, howsoever arising, even if AMERX Health Care Corporation has been advised of the possibility of such damages.