MATERIAL SAFETY DATA SHEET

AMERX HEALTH CARE

Section 1: Product and Company Identification

Product Name: AMERX Bordered Foam Dressing
Product Specifications: 2.5x9cm, 5x5cm, 5x10cm, 7.5x10cm, 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.

Misc.: Non-woven fabric, medical grade acrylic acid glue water, and release paper

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 for 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. Smoke, soot, CO/CO2, and other toxic 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)
Protective equipment

8.2.1 Eye / Face Protection
Safety glasses recommended.

8.2.2 Skin Protection
Not Applicable.

8.2.3 Respiratory Protection
Self-contained breathing apparatus.

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 (H20 =1):	Not applicable
Vapor Density (Air = 1):	Not volatile
Vapor Pressure (mm Hg):	Not applicable
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.

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