

## Section 1: Product and Company Identification

**Product Name:** AMERIGEL Hydrogel Wound Dressing  
**Manufacturer:** AMERX Health Care Corp.  
**Division:** Skin and Wound Care  
**Address:** 164 Douglas Rd E., Oldsmar, FL 34677

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

**Issue Date:** March 10, 2017

**Document Group:** 14-013

**Product Use:**  
**Intended Use:** Topical Wound Dressing

## Section 2: Hazards Identification

### 2.1 Emergency Overview

**Odor, Color, Grade:** Beige ointment with slight odor

**General Physical Form:** Thick liquid

**Immediate health, physical and environmental hazards:** The environmental properties of this product present a low environmental hazard. This product, when used under reasonable conditions and in accordance with the AMERX Health Care Directions for Use, should not present a health hazard. However, use, or processing of the product in a manner not in accordance with the product's directions for use may affect the performance of the product and may present potential health and safety hazards.

### 2.2 Potential Health Effects

**Eye Contact:** Contact with eyes during product use is not expected to result in significant irritation.

**Skin Contact:** No health effects are expected.

**Inhalation:** No health effects are expected.

**Ingestion:** No health effects are expected.

### 2.3 Potential Environmental Effects

This substance does not leach metals or other RCRA (Resource Conservation Recovery Act) listed TCLP (Toxic Characteristic Leaching Procedure) hazardous substances at concentrations that would make the product hazardous waste.

## Section 3: Ingredients

<b>Ingredient</b>	<b>C.A.S. No.</b>	<b>EINECS No.</b>	<b>R PHRASES</b>	<b>S PHRASES</b>
Oakin (Oak extract)	68917-11-3	272-838-7	N/A	N/A

Meadowsweet Extract	84775-57-5	283-886-3	N/A	N/A
Zinc Acetate	557-34-6	209-170-2	N/A	N/A
PEG	57-55-6	200-338-0	N/A	N/A
Water	7732-18-5	231-791-2	N/A	N/A

## 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. If signs or symptoms persist, seek medical attention.

Skin Contact: No need for first aid is anticipated.

Inhalation: No need for first aid is anticipated.

If Swallowed: No need for first aid is anticipated.

## Section 5: Fire Fighting Measures

### 5.1 Flammable Properties

Auto-ignition temperature	Not Applicable
Flash Point	Not Applicable
Flammable Limits (LEL)	Not Applicable
Flammable Limits (UEL)	Not Applicable

### 5.2 Extinguishing Media

Fire extinguishers with Class B extinguishing agents (ex: dry, chemical, carbon dioxide, etc.)

### 5.3 Protection of Fire Fighters

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

**Unusual Fire and Explosion Hazards:** Not Applicable. No unusual fire or explosion hazards expected.

**See Stability and Reactivity (Section 10) for hazardous combustion and thermal decomposition information.**

## Section 6: Accidental Release Measures

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

Not applicable

### 6.2 Environmental precautions

Not applicable

### Clean up methods

Not applicable

## Section 7: Handling and Storage

### 7.1 Handling

Avoid skin contact with hot material. 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 away from heat

## Section 8: Exposure Controls / Personal Protection

### 8.1 Engineering controls

Not Applicable. Provide appropriate local exhaust when product is heated.

### 8.2 Personal Protective Equipment (PPE)

#### 8.2.1 Eye / Face Protection

Not Applicable.

#### 8.2.2 Skin Protection

Not Applicable. Avoid skin contact with hot material

#### 8.2.3 Respiratory Protection

Under normal use conditions, airborne exposures are not expected to be significant enough to require respiratory protection.

#### 8.2.4 Prevention of Swallowing

Do not ingest.

## Section 9: Physical and Chemical Properties

<b>Odor, Color and Grade:</b>	Beige ointment with slight odor
<b>General Physical Form:</b>	Viscous liquid
<b>Auto-ignition Temperature</b>	Not Applicable
<b>Flash Point</b>	Not Applicable
<b>Flammable Limits (LEL)</b>	Not Applicable
<b>Flammable Limits (UEL)</b>	Not Applicable
<b>Boiling Point</b>	Not Applicable
<b>Density</b>	Not Applicable
<b>Vapor Density</b>	Not Applicable
<b>Vapor Pressure</b>	Not Applicable
<b>Specific Gravity</b>	Not Applicable
<b>pH</b>	Not Applicable
<b>Melting Point</b>	Not Applicable
<b>Solubility in Water</b>	Complete
<b>Evaporation Rate</b>	Not Applicable
<b>Kow – Oct/ Water partition coef</b>	Not Applicable
<b>Percent volatile</b>	Not Applicable
<b>Viscosity</b>	Not Applicable

## Section 10: Stability and Reactivity

**Stability:** Stable

### Materials and Conditions to Avoid:

#### 10.1 Conditions to Avoid

None known

#### 10.2 Materials to avoid

None known

**Hazardous Polymerization:** Hazardous Polymerization will not occur.

### Hazardous decomposition or By-Products

<u>Substance</u>	<u>Condition</u>
Carbon Monoxide	During Combustion
Carbon Dioxide	During Combustion

**Hazardous Decomposition:** Under normal usage conditions, hazardous decomposition products are not expected. Hazardous decomposition products may occur as a result of oxidation, heating or reaction with other material.

## Section 11: Toxicological Information

*Please contact the address listed on the first page of the MSDS for Toxicological Information on this product and /or its components.*

## Section 12: Ecological Information

### Ecotoxicological Information

Not Applicable

### Chemical Fate Information

Not Applicable

## Section 13: Disposal Considerations

**Waste Disposal Method:** Dispose of product in a sanitary landfill. Alternatively, incinerate the waste product in an industrial, commercial or municipal incinerator.

*Since regulations vary, consult applicable regulations or authorities before disposal.*

## Section 14: Transport Information

Land, marine, air transport – Other than normal shipping instructions and information on the MSDS, there are no other specific regulations governing the shipment of this material.

Not regulated per U.S. DOT, IATA, or IMO.

This product is not dangerous according to transportation regulations.

## Section 15: Regulatory Information

### US Federal Regulations

Contact AMERX for more information

### 311/312 Hazard Categories:

Fire Hazard – No Pressure Hazard – No Reactivity Hazard – No Immediate Hazard – No Delayed Hazard - No

### State Regulations

Contact AMERX for more information

### Chemical Inventories

This product is an article as defined by TSCA regulations, and is exempt from TSCA inventory listing requirements. Contact AMERX for more information

### International Regulations

Contact AMERX for more information

## Section 16: Other Information

### NFPA Hazard Classification

Health 0  
Flammability 1  
Reactivity 0  
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.**