

## 1. PRODUCT AND COMPANY IDENTIFICATION

<b>Product Name:</b>	AQUACEL <sup>®</sup> Ag Surgical Dressing
<b>Synonyms/Generic Names:</b>	Ag Surgical Cover Dressing
<b>Product Use:</b>	For the management of Surgical incisions healing by primary intent. See Package Insert for complete Instructions for Use.
<b>Manufacturer:</b>	ConvaTec Ltd. First Avenue, Deeside Industrial Park Deeside, Flintshire, CH5 2NU, UK
<b>Customer Helpline</b>	Customer Interaction Center: 800-422-8811 or 908-904-2432 8:30 AM – 8:00 PM EST Monday – Thursday 8:30 AM – 6:00 PM EST Friday 10:00 AM – 2:00 PM EST Saturday
<b>In Case Of Emergency Call:</b>	24 Hours 7 Days a Week U.S.: CHEMTREC 1-800-424-9300 Outside U.S.: CHEMTREC 703-527-3887

## 2. HAZARDS IDENTIFICATION

**EMERGENCY OVERVIEW:** A sterile wound dressing containing ionic silver that is safe to apply to wounds. Not considered hazardous.

Product Classification under OSHA Hazard Communication rule.	Not hazardous
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**Potential Health Hazards:**

<b>Skin:</b>	No effects.
<b>Eyes:</b>	No effects (and not an anticipated route of exposure).
<b>Inhalation:</b>	No effects (and not an anticipated route of exposure).
<b>Ingestion:</b>	Not an anticipated route of exposure
<b>Delayed Effects:</b>	None anticipated.

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient Name	CAS Number	Weight %
No hazardous ingredients listed; pad material contains less than 2% ionic silver	mixture	100

Trace impurities and additional material names not listed above may appear in Section 15 of this SDS. These materials may be listed for local "Right-To-Know" compliance and for other reasons.

## 4. FIRST AID MEASURES

<b>Skin:</b>	Not normally required. Product is used on the skin.
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<b>Eyes:</b>	Flush eyes thoroughly with running water. Get medical attention if irritation develops.
<b>Inhalation:</b>	Not normally required.
<b>Ingestion:</b>	Not normally required. Seek medical attention if swallowed.
<b>Advice to Physician:</b>	Treat symptomatically.

## 5. FIRE FIGHTING MEASURES

### Flammable Properties

<b>Flash Point (and method)</b>	Solid material. Not applicable.
<b>Autoignition Temperature:</b>	Not determined
<b>Upper Flame Limit (volume % in air):</b>	Not determined
<b>Lower Flame Limit (volume % in air):</b>	Not determined
<b>Flame Propagation Rate (solids):</b>	Not determined
<b>Extinguishing Media:</b>	If ignited by a fire, use water, water fog, CO <sub>2</sub> or dry chemical
<b>Unusual Fire And Explosion Hazards:</b>	None
<b>Special Fire Fighting Precautions/Instructions:</b>	Wear self contained breathing apparatus.

## 6. ACCIDENTAL RELEASE MEASURES

<b>In Case Of Spill or Other Release:</b>	(See Section 8 for recommended personal protective equipment.) Pick up wound dressings and discard
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Spills and releases may have to be reported to Federal and/or local authorities. See Section 15 regarding reporting requirements.

## 7. HANDLING AND STORAGE

<b>Normal Handling:</b>	Wash hands after handling. Avoid contact with eyes.
<b>Storage</b>	Store at room temperature (10°C - 25°C / 50°F - 77°F). Keep dry. Protect from
<b>Recommendations:</b>	excessive temperatures to protect product quality.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

<b>Engineering Controls:</b>	Not required
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### Personal Protective Equipment

<b>Skin Protection:</b>	Not required.
<b>Protection:</b>	Not required.
<b>Respiratory Protection:</b>	Not required.
<b>Additional Recommendations:</b>	A sink, for washing.

**Exposure Guidelines**

Ingredient	ACGIH TLV	OHSA PEL	NIOSH REL
Ionic silver complex	0.01mg/m <sup>3</sup> (TWA)	0.01mg/m <sup>3</sup> (TWA)	0.01mg/m <sup>3</sup> (TWA)

**9. PHYSICAL AND CHEMICAL PROPERTIES**

<b>Appearance:</b>	A composite dressing with a hydrocolloid skin contact layer. Composed of a release liner and tab, a tri-laminate skin contact layer (hydrocolloid/ polyurethane film/ hydrocolloid) with window to expose a stitched silver Hydrofiber <sup>®</sup> pad, a hydrocolloid layer (behind the silver Hydrofiber <sup>®</sup> pad), and an outer polyurethane layer.		
<b>Physical State:</b>	Solid/Article		
<b>Specific Gravity (water = 1.0):</b>	Not determined		
<b>Solubility In Water (weight %):</b>	Not determined		
<b>pH:</b>	Pad 5.0 - 8.0, adhesive border 3.8-4.8		
<b>Boiling Point:</b>	Not determined		
<b>Freezing Point:</b>	Not determined		
<b>Viscosity</b>	Not determined		
<b>Vapour Pressure:</b>	Not determined		
<b>Vapour Density (air = 1.0):</b>	Not determined		
<b>Evaporation Rate:</b>	Not determined	<b>Compared To:</b>	
<b>% Volatiles:</b>	Not determined		
<b>Flash Point:</b>	Not applicable		

**10. STABILITY AND REACTIVITY**

<b>Normally Stable:</b>	Stable
<b>Incompatibilities:</b>	Strong oxidizing agents may cause smoldering or a fire.
<b>Hazardous Decomposition Products:</b>	Carbon monoxide and carbon dioxide are primary hazardous thermal decomposition products.
<b>Hazardous Polymerization:</b>	Will not occur.

**11. TOXICOLOGICAL INFORMATION**

<b>Acute Toxicity:</b>	Acute toxicity of the dressing is estimated to be very low.
<b>Eye Irritation:</b>	Not considered to be irritating.
<b>Skin Irritation:</b>	Not considered to be irritating.
<b>Chronic data:</b>	No data available.

**12. ECOLOGICAL INFORMATION**

Product has not been tested as a mixture. Do not discharge to waterways.
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### 13. DISPOSAL CONSIDERATIONS

The information offered in Section 13 is for the product as shipped. Use and/or alterations to the product such as mixing with other materials may significantly change the characteristics of the material and alter the proper disposal method.

<b>Disposal Considerations:</b>	Individual dressings not normally considered a RCRA hazardous waste. Accumulated dressings may test positive as D011 toxic waste due to the presence of silver.
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### 14. TRANSPORT INFORMATION

<b>Shipping Name:</b>	Not regulated
<b>ADR Hazard Class</b>	Not regulated
<b>Canadian TDG Hazard Class:</b>	Not regulated
<b>IATA Hazard Class (air):</b>	Not regulated
<b>IMDG Hazard Class (sea):</b>	Not regulated
<b>US DOT Hazard Class:</b>	Not regulated

### 15. REGULATORY INFORMATION

#### TSCA & DSL STATUS

<b>TSCA Inventory Status:</b>	This is a medical supply manufactured from materials that are TSCA listed or exempted by regulation.
<b>Other TSCA Issues:</b>	None
<b>DSL Status (Canada)</b>	This is a medical supply manufactured from materials on the Canadian Domestic Substances List or exempted by regulation.

#### SARA TITLE III/CERCLA

Reportable Quantities (RQs) and/or Threshold Planning Quantities (TPQs) exist for the following ingredients.

Ingredient Name	SARA/CERCLA RQ (lb)	SARA EHS TPQ (lb)
Ionic silver	1000	---

Spills or releases resulting in the loss of any ingredient at or above its RQ requires immediate notification to the National Response Center [(800) 424-8802] and to your Local Emergency Planning Committee.

SECTION 311 HAZARD CLASS: None

#### SARA 313 TOXIC CHEMICALS:

The following ingredients are SARA 313 "Toxic Chemicals". CAS numbers and weight percents are found in Section 3. These chemicals may be subject to annual 'chemical release' reporting.

Ingredient Name	Comment
Ionic silver	De minimus concentration is 1%

#### STATE RIGHT-TO-KNOW

In addition to the ingredients found in Section 2, the following are listed for state right-to-know purposes.

Ingredient Name	Weight %	Comment

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**OTHER REGULATORY INFORMATION:**

<b>Additional Regulatory Information:</b>	None
<b>WHMIS Classification (Canada):</b>	Not a controlled product as shipped. This product has been classified in accordance with hazard criteria of the Controlled Products Regulations and the MSDS contains all the information required by the Controlled Products Regulations.

**16. OTHER INFORMATION**

<b>Current Issue Date:</b>	Refer to document header
<b>Previous Issue Date:</b>	None
<b>Changes from previous Issue Date:</b>	New MSDS
<b>Other Product Information:</b>	None

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### History Page

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# SIGNATURE PAGE

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<b>Signed by</b>	<b>Justification</b>	<b>Date &amp; Time</b>
Marie Heathcote	Change Control Approval	4/23/2014 9:19:48 AM
Stephen Cottrill	Change Control Approval	4/23/2014 9:48:22 AM
Bryony Lee	Technical Approval	4/23/2014 10:38:00 AM
Aaron Sibley	Technical Approval	4/23/2014 12:17:02 PM
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