Biovetrex™ Antimicrobial Skin and Wound Cleanser and Gel formulations have been used in hospitals and clinics nationwide for over 10 years without a single report of an untoward or adverse reaction. Biovetrex’s patented formula has been FDA cleared for human use in the most difficult to manage skin and wound applications. The Biovetrex formulations have an enviable record of safety and effectiveness.

ORDERING INFORMATION

<table>
<thead>
<tr>
<th>PRODUCT</th>
<th>CATNO.</th>
<th>NDC NO.</th>
<th>SIZE</th>
<th>CASE QUANTITY</th>
</tr>
</thead>
<tbody>
<tr>
<td>Biovetrex Antimicrobial Skin &amp; Wound Cleanser</td>
<td>7466VTP</td>
<td>67180-708-88</td>
<td>8 oz. Trigger Spray</td>
<td>12</td>
</tr>
<tr>
<td>Biovetrex Antimicrobial Skin &amp; Wound Cleanser</td>
<td>7004VSP</td>
<td>67180-700-04</td>
<td>4 oz Spray</td>
<td>12</td>
</tr>
<tr>
<td>Biovetrex Antimicrobial Skin &amp; Wound Gel</td>
<td>9033VGP</td>
<td>67180-903-33</td>
<td>3 oz. Tube</td>
<td>12</td>
</tr>
<tr>
<td>Biovetrex Antimicrobial Skin &amp; Wound Gel</td>
<td>9015VGP</td>
<td>67180-900-15</td>
<td>1.5 oz. Tube</td>
<td>12</td>
</tr>
</tbody>
</table>

Most pathogenic organisms are killed within 2 minutes.
Biovetrex™ Antimicrobial Skin & Wound Cleanser

**PRODUCT DESCRIPTION:**
An extrememly safe and gentle skin and wound cleanser with exceptionally rapid broad-spectrum bactericidal, fungicidal and virucidal properties through the action of antimicrobial sodium hypochlorite. Biovetrex helps in the mechanical removal of the debris and foreign material from the wound or application site. Biovetrex is a very pure, completely colorless, isotonic, tissue compatible solution with a two year shelf life in the 8 oz size and an 18 month shelf life in the 1.5 oz size.

**RAPID ACTION:**
The Biovetrex formula demonstrates exceptionally rapid microbial action. Most pathogenic organisms are killed within 2 minutes or less following application. There is no known microbial resistance to Biovetrex.

**CLINICALLY TESTED:**
The Biovetrex formula is clinically proven to reduce wound bioburden levels and improve the rate of healing.*

**SAFETY:**
Biovetrex Antimicrobial Skin and Wound Gel is an extremely safe topical hydrogel with exceptionally rapid broad-spectrum bactericidal, including the antibiotic resistant strains MRSA & VRE, fungicidal and virucidal properties through the action of sodium hypochlorite. There is no known microbial resistance to Biovetrex Antimicrobial Skin & Wound Gel.

**ENVIRONMENTALLY FRIENDLY:**
Biovetrex does not leave any toxic residues or byproducts. Biovetrex is a very pure, completely colorless, isotonic, tissue compatible solution.

**GENERAL DIRECTIONS FOR USE**

**SKIN CLEANSING:**
Remove hair from affected site. Apply 2 oz Biovetrex to affected area. Let dry or miền as a wet dressing. Repeat as necessary.

**WOUND CLEANSING:**
Remove hair from wound site. Debride wound, if necessary. Only Biovetrex onto the wound area, including the wound margin. Avoid pooling. Alternating “tug & pull” technique will aid in debriding. Apply to wound area.

**WOUND CARE:**
Newly formed granulation tissue should be left undisturbed, including the wound margin. Avoid pooling. Alternating “tug & pull” technique will aid in debriding. Apply to wound area.

**TIME KILL STUDIES For Biovetrex Antimicrobial Skin & Wound Gel Formula**

<table>
<thead>
<tr>
<th>Test Organism</th>
<th>Count Initial</th>
<th>Count 5 minutes</th>
<th>Count 15 minutes</th>
<th>Count 30 minutes</th>
<th>Count 1 hour</th>
<th>Count 2 hours</th>
<th>Count 4 hours</th>
<th>Count 1 day</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acinetobacter baumannii</td>
<td>10^7 99.96% 99.99% 99.999% 99.9999%</td>
<td>10^6 99.92% 99.98% 99.999% 99.99999%</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**TIME KILL STUDIES For Biovetrex Antimicrobial Skin & Wound Gel Formula**

<table>
<thead>
<tr>
<th>Test Organism</th>
<th>Count Initial</th>
<th>Count 5 minutes</th>
<th>Count 15 minutes</th>
<th>Count 30 minutes</th>
<th>Count 1 hour</th>
<th>Count 2 hours</th>
<th>Count 4 hours</th>
<th>Count 1 day</th>
</tr>
</thead>
<tbody>
<tr>
<td>Escherichia coli</td>
<td>10^7 99.6% 99.9% 100% 100%</td>
<td>10^6 99.2% 99.9% 100% 100%</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Clostridium difficile</td>
<td>10^7 99.1% 99.9% 100% 100%</td>
<td>10^6 99.1% 99.9% 100% 100%</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*J. Lindfors, A Comparison of an Antimicrobial Wound Cleanser to Normal Saline

**PRODUCT DESCRIPTION:**
Biovetrex Antimicrobial Skin and Wound Gel is an extrememly safe topical hydrogel with exceptionally rapid broad-spectrum bactericidal, fungicidal, and virucidal properties. Biovetrex is a very pure, completely colorless, isotonic, tissue compatible solution with a two year shelf life in the 8 oz size and an 18 month shelf life in the 1.5 oz size.

**SAFETY:**
Biovetrex Antimicrobial Skin and Wound Gel is applied once or twice daily to the affected area. Biovetrex Antimicrobial Skin and Wound Gel is applied to intact and abraded skin. Biovetrex Antimicrobial Skin and Wound Gel is applied to normal and abnormal skin.

**GENERAL DIRECTIONS FOR USE**

**Skin Care:**
Biovetrex Antimicrobial Skin & Wound Cleanser is ideal for patients with sensitive skin or individuals who are allergic to ingredients such as alcohol, benzalkonium chloride, benzyl alcohol, or other wound dressings containing heavy metals.

**Wound Care:**
Biovetrex Antimicrobial Skin & Wound Gel is applied once or twice daily to the affected area.

**Skin Care:**
Biovetrex Antimicrobial Skin & Wound Gel is an extremely safe topical hydrogel.

**Wound Care:**
Biovetrex Antimicrobial Skin & Wound Gel is applied once or twice daily to the affected area.

**Skin Care:**
Biovetrex Antimicrobial Skin & Wound Gel is applied once or twice daily to the affected area.

**Wound Care:**
Biovetrex Antimicrobial Skin & Wound Gel is applied once or twice daily to the affected area.

**Skin Care:**
Biovetrex Antimicrobial Skin & Wound Gel is applied once or twice daily to the affected area.

**Wound Care:**
Biovetrex Antimicrobial Skin & Wound Gel is applied once or twice daily to the affected area.

**Skin Care:**
Biovetrex Antimicrobial Skin & Wound Gel is applied once or twice daily to the affected area.

**Wound Care:**
Biovetrex Antimicrobial Skin & Wound Gel is applied once or twice daily to the affected area.

**Skin Care:**
Biovetrex Antimicrobial Skin & Wound Gel is applied once or twice daily to the affected area.

**Wound Care:**
Biovetrex Antimicrobial Skin & Wound Gel is applied once or twice daily to the affected area.

**Skin Care:**
Biovetrex Antimicrobial Skin & Wound Gel is applied once or twice daily to the affected area.

**Wound Care:**
Biovetrex Antimicrobial Skin & Wound Gel is applied once or twice daily to the affected area.

**Skin Care:**
Biovetrex Antimicrobial Skin & Wound Gel is applied once or twice daily to the affected area.

**Wound Care:**
Biovetrex Antimicrobial Skin & Wound Gel is applied once or twice daily to the affected area.

**Skin Care:**
Biovetrex Antimicrobial Skin & Wound Gel is applied once or twice daily to the affected area.

**Wound Care:**
Biovetrex Antimicrobial Skin & Wound Gel is applied once or twice daily to the affected area.

**Skin Care:**
Biovetrex Antimicrobial Skin & Wound Gel is applied once or twice daily to the affected area.

**Wound Care:**
Biovetrex Antimicrobial Skin & Wound Gel is applied once or twice daily to the affected area.

**Skin Care:**
Biovetrex Antimicrobial Skin & Wound Gel is applied once or twice daily to the affected area.

**Wound Care:**
Biovetrex Antimicrobial Skin & Wound Gel is applied once or twice daily to the affected area.

**Skin Care:**
Biovetrex Antimicrobial Skin & Wound Gel is applied once or twice daily to the affected area.

**Wound Care:**
Biovetrex Antimicrobial Skin & Wound Gel is applied once or twice daily to the affected area.

**Skin Care:**
Biovetrex Antimicrobial Skin & Wound Gel is applied once or twice daily to the affected area.

**Wound Care:**
Biovetrex Antimicrobial Skin & Wound Gel is applied once or twice daily to the affected area.

**Skin Care:**
Biovetrex Antimicrobial Skin & Wound Gel is applied once or twice daily to the affected area.

**Wound Care:**
Biovetrex Antimicrobial Skin & Wound Gel is applied once or twice daily to the affected area.