



Skin and Wound Product Information Sheet

Hydrofera Blue READY	
Category	Antimicrobial – Methylene Blue/Gentian Violet
Key Points	<ul style="list-style-type: none"> Polyurethane foam dressings containing methylene blue and gentian violet which provide broad-spectrum antimicrobial activity against a variety of bacteria and yeasts. Does not require hydration prior to use. Binds bacteria and endotoxins to dressing. Kills bacteria in dressing. Non-cytotoxic and does not inhibit fibroblast or growth factor activity. Maintains a moist wound environment. Available in 3 forms: Hydrofera Blue READY, Hydrofera Blue READY Transfer and Hydrofera Blue READY Border. <ul style="list-style-type: none"> Hydrofera Blue READY: Non-bordered. Absorbent. Can be cut. Waterproof and breathable top film. Secondary (cover) dressing not required. Hydrofera Blue READY Transfer: No waterproof cover layer allowing exudate to move through dressing to secondary dressing. Highly conformable. Can be cut. Requires secondary (cover) dressing. Hydrofera Blue READY Border: Silicone border for secure hold and gentle removal. Can be repositioned. No silicone wound interface allowing foam to be in contact with wound bed. Waterproof and breathable top film. Secondary (cover) dressing not required. Animal studies have shown gentian violet to be a potential mutagen (genotoxic). It is important to note that Hydrofera Blue Ready dressings do not deliver medicinal substances to the skin or into the wound bed; the medicinal substances are held within the dressing.
Indications	<ul style="list-style-type: none"> For shallow wounds (depth less than 1 cm) with moderate to large amounts of exudate and signs and symptoms of local wound infection and/or suspected biofilm. May be used prophylactically to prevent infection in clients who are at high risk for developing a wound infection. May be used under total contact casts or compression. Hydrofera Blue Ready Transfer is preferred product for this purpose. Slits must be cut into Hydrofera Blue READY to allow exudate to pass through. May be used with enzymatic debridement or growth factor products.
Precautions	<ul style="list-style-type: none"> Use should not extend beyond six months without a clinical review by Physician/NP/NSWOC/Wound Clinician. The use of dressing for neonates, the pediatric population, and those pregnant or breastfeeding has not been studied for safety.
Contraindications	<ul style="list-style-type: none"> Do not use for client with known sensitivity or allergy to the dressing or its ingredients. Do not use for wound packing. Do not use for third degree burns.
Formats & Sizes	<ul style="list-style-type: none"> Hydrofera Blue READY: 6.4 x 6.4 cm, 10.2 x 10.7 cm, 20.3 x 20.3 cm Hydrofera Blue READY – Transfer: 6.4 x 6.4 cm, 10.2 x 12.7 cm, 20.3 x 20.3 cm Hydrofera Blue READY – Border: 10.2 x 10.2 cm, 15 x 15 cm, 15 x 20.3 cm <div style="text-align: center; margin-top: 10px;"> </div>
Application Directions	
<p>Select appropriate size and version of Hydrofera Blue READY depending on the dressing and wound characteristics.</p> <p>Cleanse wound and periwound skin with sterile normal saline or agency approved wound cleanser. If antimicrobial wound cleanser or antiseptic used to clean wound irrigate with normal saline or pat dry to remove residual cleanser. Dry periwound skin.</p> <p>If required, apply barrier film to periwound skin. If using a cover dressing refer to Product Information Sheet for cover dressing to determine if barrier film is appropriate.</p>	<p style="text-align: center;">Rationale</p> <p>Dressing or foam pad of Border should cover entire wound with 1-2 cm of overlap onto periwound skin.</p> <p>To reduce wound debris and allow for adhesion of dressing or tape to periwound skin.</p> <p>To protect from moisture associated skin damage and medical adhesive related skin injury. Barrier film may interfere with the function of some cover dressings, (e.g., some silicone dressings).</p>



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To Apply	
<p>Hydrofera Blue READY Choose appropriately sized dressing and/or cut dressing to size. If using under total contact casting or compression therapy, cut slits in dressing to allow exudate to move through.</p> <p>Apply directly to wound bed.</p> <p>Secure with tape, Kling or similar securement product.</p>	Cover dressing not required.
<p>Hydrofera Blue READY Transfer Choose appropriately sized dressing and/or cut dressing to size.</p> <p>Apply directly to wound bed.</p> <p>Apply non-occlusive, absorptive secondary (cover) dressing appropriate for anticipated amount of wound exudate and secure.</p>	
<p>Hydrofera Blue READY Border Choose appropriately sized dressing. Do not cut.</p> <p>Remove one of the liners and position dressing over wound.</p> <p>Remove second liner and smooth dressing in place. Smooth out any bubbles or wrinkles.</p>	Cover dressing not required.
<p>If using with compression wrap or total contact casting, apply next layer of wrap or casting over dressing.</p>	
To Remove	
<p>To remove Hydrofera Blue READY gently remove the dressing with forceps.</p> <p>To remove Hydrofera Blue READY Transfer gently remove secondary (cover) dressing and lift dressing from wound.</p> <p>To remove Hydrofera Blue READY Border gently lift border.</p>	Peri wound skin may take on a dusky blue colour where the dressing has touched – this discolouration will fade within a few days of not using dressing.
Frequency of Dressing Change	
<p>If possible, initial dressing should be monitored daily to assess if dressing has turned colour from blue to white, where it is in contact with wound:</p> <ul style="list-style-type: none"> • If dressing has retained blue colour leave dressing in place. • If dressing has turned white, or the blue colour has lightened, then change dressing and continue with daily monitoring and daily dressing changes as needed until the dressing remains its deep blue colour. <p>If dressing retains its colour where it is in contact with wound, dressing may be left in place for up to 7 days.</p>	<p>When dressing turns white in colour it indicates that the Methylene Blue/Gentian Violet has been depleted and the dressing needs to be changed.</p> <p>Subsequent dressing change frequency will depend upon the amount of exudate anticipated and colour of dressing where in contact with wound.</p>
Expected Outcome	
<p>S&S of local wound infection are resolved within 2 weeks.</p> <p>If used prophylactically then wound does not become infected.</p> <p>Exudate is managed with no peri wound skin maceration. Product performs as expected.</p>	If product does not perform as expected notify NSWOC/Wound Clinician and consider submitted a Product Concern form.
For further information, please contact: NSWOC or Wound Clinician	