



Skin and Wound Product Information Sheet

Hydrofera Blue Classic	
Classification	Antimicrobial: Methylene Blue/Gentian Violet Foam
Key Points	<ul style="list-style-type: none"> • An absorbent polyvinyl alcohol foam (PVA) containing Methylene Blue and Gentian Violet which provides a broad-spectrum antibacterial activity effective against a variety of bacteria and yeasts • PVA foam comes as a dry, firm dressing sheet; it must be thoroughly moistened before using; it must not be allowed to dry out as the firmness of the dry dressing sheet may cause a pressure injury if external pressure is applied to the dressing area e.g. compression wrap, sitting on wound. • Choose thickness of sheet dressing based upon the amount of exudate expected for the determined dressing change frequency • Ostomy ring is a <u>non-mouldable</u> cut-to-fit ring which does not need to be moistened before using; film(shiny) side to be in contact with the ostomy appliance for good adhesion. • May be used with enzymatic debridement or growth factor products • Animal studies have shown gentian violet to be a potential mutagen (genotoxic). It is important to note that Hydrofera Blue Classic does 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 wounds, first and second degree burns with moderate to large amounts of exudate which show signs and symptoms (S&S) of local wound infection
Precautions	<ul style="list-style-type: none"> • Do not allow the dressing to dry out • The use of the dressing should not extend beyond six months without a clinical review by Physician/NP/ NSWOC/ Wound Clinician • The use of dressing for pregnant or breastfeeding women has not been studied for safety
Contraindications	<ul style="list-style-type: none"> • Do not use for client with known sensitivity to ingredients • Do not use for third-degree burns
Formats & Sizes	<ul style="list-style-type: none"> • Thin Sheet (Standard) <ul style="list-style-type: none"> ▪ 5 x 5 cm ▪ 10.2 x 10,2 cm ▪ 15.2 x 15.2 cm • Thick Sheet (Heavy Drainage) <ul style="list-style-type: none"> ▪ 10.2 x 10.2 x 1.3 cm ▪ 15.2 x 15.2 x 1.9 cm • Tunnel Tube <ul style="list-style-type: none"> ▪ 9 mm x 15 cm • Ostomy Ring <ul style="list-style-type: none"> ▪ 6.4 cm <div style="text-align: center; margin-top: 10px;"> </div>
Application Directions	Rationale
Cleanse/irrigate wound with sterile normal saline or agency approved wound cleanser; dry peri-wound skin.	Reduces wound debris and allows for adhesion of dressing or tape.
If required, apply skin barrier to peri-wound skin.	To protect the peri-wound skin from maceration and to improve the adhesion of the dressing/ tape.
Dressing Sheet	
Dressing may be cut to fit the wound bed space if needed. Moisten the dressing with sterile saline or sterile water; if using a Heavy Drainage dressing, soak for 5-10 minutes. Squeeze out the excess using forceps or sterile gloves. Apply dressing to wound bed; if needed it may be folded or layered to fill the wound bed space. Apply appropriate cover dressing to maintain a moisture-balanced wound environment.	The dressing may cover the peri-wound skin; note that there may be mild transient staining. The entire sheet needs to be well-hydrated to ensure the dressing conform to the wound bed and holds enough moisture to prevent the dressing from drying out between dressing changes. Choice of cover dressing will depend on the amount of exudate but must ensure a moisture balance that does not allow the Hydrofera Blue dressing to dry out.
Tunnel Tube	
Moisten the one end of the tube with sterile saline or sterile	



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<p>water; squeeze out the excess using forceps or sterile gloves.</p> <p>Gently fill/pack the sinus tract/tunnel.</p> <p>If needed cut the tube but allow for at least a 2cm tail visible in the wound cavity.</p> <p>Moisten the exposed end with a few drops of sterile saline or sterile water.</p> <p>Fill the wound cavity as mentioned and apply appropriate cover dressing to maintain a moisture-balanced wound environment.</p>	<p>The additional 2cm is to allow for a tail.</p> <p>The entire tube needs to be well-hydrated to ensure the dressing conform to the sinus tract/tunnel and holds enough moisture to prevent the dressing from drying out between dressing changes.</p> <p>Choice of cover dressing will depend on the amount of exudate but must ensure a moisture balance that does not allow the Hydrafera Blue dressing to dry out.</p>
Ostomy Ring	
<p>Cleanse the wound/peri-ostomal skin with appropriate cleanser; pat the peri-ostomal skin dry.</p> <p>Cut the ostomy ring to fit around the ostomy.</p> <p>Place the film (shiny) side of the ring onto the appliance; smooth into place.</p> <p>Apply ostomy appliance.</p>	<p>The film provides a moisture-retentive covering which allows of good adhesive of the ostomy appliance.</p>
To Remove	
<p>Gently remove the dressing with forceps.</p> <p>If the dressing has adhered to the wound bed, then rehydrate it with sterile saline or sterile water and gently remove it.</p> <p>If the dressing adheres to the wound bed:</p> <ul style="list-style-type: none"> • reassess if there is enough exudate to warrant continued use • consider a more occlusive secondary dressing • consider a light layer of hydrogel to the top surface of the dressing; gel will liquify and add moisture to the dressing 	
Frequency of Dressing Change	
<p>The initial dressing should be monitored daily to assess if the dressing has turned colour from blue to white:</p> <ul style="list-style-type: none"> • if the dressing has retained its blue colour, then leave the dressing in place • if the dressing has turned white, or the blue colour has lightened, then change the dressing and continue with daily monitoring and daily dressing changes as needed until the dressing colour remains its deep blue colour. <p>Subsequent dressing change frequency will depend upon the amount of exudate expected.</p> <p>Depending upon the amount of exudate; the Classic dressing can remain in place for up to 3 days.</p> <p>For ostomies, change the appliance as needed; reapply the ostomy ring dressing as needed.</p>	<p>When the dressing turned white in colour it indicates that the Methylene Blue/Gentian Violet has been depleted and the dressing needs to be changed.</p>
Expected Outcome	
<p>Exudate is managed with no peri-wound skin maceration.</p> <p>S&S of local wound or peristomal skin infection are resolved within 2 weeks.</p>	
For further information, please contact your NSWOC/Wound Clinicians.	