




## Skin and Wound Product Information Sheet

<b>PluroGel Burn and Wound Dressing</b>	
<b>Category</b>	<b>Wound Filler – Surfactant Gel</b>
<b>Key Points</b>	<ul style="list-style-type: none"> <li>• A translucent, biocompatible, water-soluble burn and wound gel dressing.</li> <li>• Promotes autolytic debridement by softening and loosening necrotic tissue and debris for removal.</li> <li>• Disrupts and inhibits biofilm.</li> <li>• Maintains moisture in the wound and protects the wound from desiccation to provide an optimal moist wound healing environment.</li> <li>• Is non-cytotoxic and contains a gentle, water-soluble surfactant.</li> <li>• Compatible with all wound cleansers and all secondary dressings, including antimicrobials.</li> </ul>
<b>Indications</b>	<ul style="list-style-type: none"> <li>• Lightly to moderately draining wounds requiring autolytic debridement or management of biofilm.</li> </ul>
<b>Precautions</b>	<ul style="list-style-type: none"> <li>• Discontinue use if irritation (redness, inflammation, pain) develops.</li> <li>• Non-sterile for single patient use.</li> <li>• Store at room temperature.</li> <li>• Keep the cap tightly closed when product not in use. Use product prior to the expiration date on the product packaging and within 28 days after opening.</li> </ul>
<b>Contraindications</b>	<ul style="list-style-type: none"> <li>• Do not use for clients who have allergies or sensitivities to any of the product's components.</li> </ul>
<b>Formats &amp; Sizes</b>	<ul style="list-style-type: none"> <li>• 20g Tube</li> <li>• 50g Tube</li> </ul> <div style="text-align: right;">  </div>
Application Directions	Rationale
<b>Note:</b> PluroGel <u>may be</u> refrigerated prior to application to make application easier in some wounds. This method of application should only be used in consultation in NSWOC/Wound Clinician.	PluroGel becomes a liquid at lower temperatures and thickens to form a gel when warmed to body temperature.
Cleanse/irrigate wound and periwound skin with sterile normal saline or agency approved wound cleanser. Dry periwound skin.	Reduces wound debris and allows for good adhesion of dressing or tape. PluroGel is compatible with all wound cleansers, including antimicrobials.
If required, and appropriate for the cover dressing, apply barrier film to periwound skin. Refer to the cover dressing's Product Information Sheet to determine if barrier film is appropriate.	To protect periwound skin 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).
To Apply	
<p><b>For all wounds:</b> Write date of opening on tube.</p> <p>Apply PluroGel following instructions below, in a thickness of:</p> <ul style="list-style-type: none"> <li>• 3 mm (approximately 2 nickels thick) for lightly draining wounds,</li> <li>• 5 mm for moderately draining wounds, or</li> <li>• 5 mm for all wounds if dressing is not being changed daily.</li> </ul> <p><b>For shallow wounds:</b></p> <ul style="list-style-type: none"> <li>• Ensuring sterility of the tip of the tube, apply PluroGel directly to wound bed using either a dry or saline-moistened sterile applicator (e.g., tongue depressor or cotton tipped applicator). Apply and secure appropriate secondary (cover) dressing.</li> </ul> <p style="text-align: center;"><u>OR</u></p> <ul style="list-style-type: none"> <li>• Ensuring sterility of the tip of the tube, apply PluroGel onto a</li> </ul>	<p>Gel to be used within 28 days of opening.</p> <p>Optimal results can be achieved if the thickness of the gel applied correlates with the amount of exudate and dressing change frequency.</p> <p>Gel will slide off saline-moistened applicator more easily than dry applicator.</p> <p>The choice of secondary (cover) dressing is dependent on the amount of wound exudate expected and anticipated frequency of dressing change.</p> <p>'Buttering' the gel onto the cover dressing may be</p>



## Skin and Wound Product Information Sheet

<p>secondary (cover) dressing and place dressing on wound so that PluroGel is in direct contact with the wound bed. PluroGel will not harm periwound skin.</p> <p><b>For wounds with depth, undermining/sinuses/tunnels:</b></p> <ul style="list-style-type: none"> <li>Ensuring sterility of the tip of the tube, apply PluroGel directly to wound bed using either a dry, or saline-moistened, sterile applicator (e.g., tongue depressor or cotton tipped applicator). Lightly fill/pack area(s) with saline moistened gauze or other wound filler. If using a rope filler, leave a tail of the rope so that it can easily be seen and removed. Apply and secure secondary (cover) dressing. Write the number of pieces of packing inserted into the wound on dressing and document in chart.</li> </ul> <p><u>OR</u></p> <ul style="list-style-type: none"> <li>Ensuring sterility of the tip of the tube, apply PluroGel directly onto saline-moistened gauze or other wound filler using a sterile applicator (e.g., tongue depressor or cotton tipped applicator) or sterile gloves. Lightly fill/pack area(s) with the wound filler so that PluroGel is in direct contact with the wound bed. If using a rope filler, leave a tail so that the rope can easily be seen and removed. Apply and secure secondary (cover) dressing. Write the number of pieces inserted into the wound on dressing and document in chart.</li> </ul>	<p>helpful when the wound bed is very moist making it is difficult to spread the gel.</p> <p>Gel will slide off saline-moistened applicator more easily than dry applicator.</p> <p>The choice of secondary (cover) dressing is dependent on the amount of wound exudate expected and anticipated frequency of dressing change.</p> <p>‘Buttering’ the gel onto the packing pieces is helpful when the wound bed is either very moist making it is difficult to spread the gel, and / or to ensure PluroGel is applied to undermining/sinus/tunnel areas.</p> <p>The choice of secondary (cover) dressing is dependent on the amount of wound exudate expected and anticipated frequency of dressing change.</p>
<p><b>To Remove</b></p> <p>Remove dressing and any packing material used.</p> <p>Cleanse/irrigate wound thoroughly with sterile normal saline or agency approved wound cleanser to remove any remaining PluroGel and wound debris.</p> <p>Use gauze moistened with saline, water or wound cleanser to cleanse periwound skin.</p>	<p>Ensure all packing pieces are removed from wound according to number recorded on secondary (cover) dressing and in chart.</p> <p>PluroGel is water-soluble and compatible with all wound cleansers.</p> <p>Dried PluroGel will appear as a white residue on periwound skin.</p>
<p><b>Frequency of Dressing Change</b></p> <p>For optimal results, apply PluroGel daily, especially for the first 2 weeks.</p> <p>When dressing frequency is changed to either every 2 or 3 days, ensure the gel is applied 5mm thick.</p>	<p>Dressing is to be changed every 2 -3 days to manage exudate and maintain a moist wound environment.</p>
<p><b>Expected Outcome</b></p> <p>Wound bed is clean and comprised of granulation tissue.</p> <p>Product performs as expected.</p>	<p>If product does not perform as expected, notify NSWOC/Wound Clinician and consider submitting a Product Concern form.</p>
<p style="text-align: center;"><b>For further information, please contact: NSWOC or Wound Clinician</b></p>	