

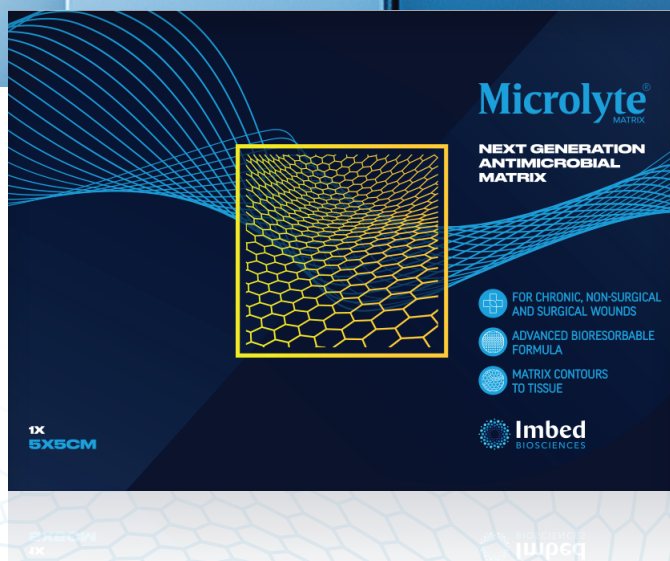


Imbed
BIOSCIENCES

SAM™

Antimicrobial Technology

There is No Substitute for SAM™



Imbed Biosciences is innovating tissue regeneration with matrix technology offering integrated therapeutic agents designed to reduce infection risk, and support the wound healing environment with Microlyte®, powered by **SAM™ Antimicrobial Technology**.

Microlyte®

SAM™ Antimicrobial Technology

Indicated for chronic wounds.

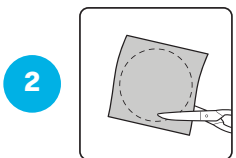
Clinician User Guide

Refer to the Instructions for Use. Before application, necrotic tissue must first be removed by debridement. Prepare the wound according to standard wound management protocol. At the clinician's discretion, manage wound moisture and close as would be done in the absence of Microlyte®.



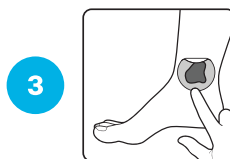
REMOVE

Avoid contact with wet surfaces until placed on a moist wound bed. Use surgical gloves. Cut Microlyte® to a size slightly larger than the wound. Multiple sheets can be used to tile the entire wound area, if needed.



CUT

Apply Microlyte® directly to wound bed. When placed on a moist wound bed, the matrix immediately conforms. If wound bed is dry, use non-adherent moist gauze and apply light pressure to the matrix to achieve maximum conformity to the wound bed and edges. Mechanical fixation of Microlyte® may be accomplished with the clinician's choice of fixation, if necessary. Surgeons may use appropriate covering or closure techniques.



APPLY & COVER

Cover Microlyte® with a moisture retentive dressing such as, a film dressing, foam dressing, or other appropriate dressing. All cover dressings should be inspected daily. Change the cover dressing as needed.



EVALUATE

The wound should be re-evaluated on a weekly basis for reapplication. Reapply Microlyte® depending on the wound and the healing progression, or when clinically indicated. Change the cover dressing when Microlyte® is reapplied.

Product List and Ordering Information

Product Size (cm)	Product Size (in)	Product Number / Reference	Product Description	UOM	QTY
1.6 cm Disc	0.6 in Disc	ML16DISC	Microlyte®, 16 mm Disc, sterile, individually packaged	EA	1
2 x 2 cm	0.8 x 0.8 in	ML0202	Microlyte®, 2 x 2 cm, sterile, individually packaged	EA	1
3 x 3 cm	1.2 x 1.2 in	ML0303	Microlyte®, 3 x 3 cm, sterile, individually packaged	EA	1
4 x 4 cm	1.6 x 1.6 in	ML0404	Microlyte®, 4 x 4 cm, sterile, individually packaged	EA	1
5 x 5 cm	2.0 x 2.0 in	ML0505	Microlyte®, 5 x 5 cm, sterile, individually packaged	EA	1
6 x 8 cm	2.4 x 3.1 in	ML 0608	Microlyte®, 6 x 8 cm, sterile, individually packaged	EA	1
10 x 10 cm	4.0 x 4.0 in	ML1010	Microlyte®, 10 x 10 cm, sterile, individually packaged	EA	1



Easy to open and use



Needs NO refrigeration



Long shelf life of 4 years

Contact Us:

Email: cs@imbedbio.com

Phone: 1.888.472.9898

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Imbed Biosciences Headquarters
2241 Pinehurst Drive, Middleton, WI, 53562
www.imbedbio.com

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