



[jump start the healing process]

Clinical evidence points to MEDIHONEY®
with Active *Leptospermum* Honey –
as a first choice for stalled wounds. ^{1, 2, 3, 4}



WOUND & BURN DRESSING

MEDIHONEY®

with Active *Leptospermum* Honey



[Active *Leptospermum* Honey makes the difference] to both you and your patients

“Medical Grade” Honey Fast facts:

1. Controlled against a rigorous set of systems and standards. Must demonstrate product consistency from batch-to-batch.
2. Standardized rating system in place to quantify level of activity.
3. Must be resistant to degradation by wound fluid, maintaining effectiveness in a wound environment.
4. Sterilized by gamma irradiation, destroying any bacterial spores, without loss of product effectiveness.^{5,8}
5. Comes from a traceable source and is free of pesticides and antibiotics.

What is Active *Leptospermum* Honey?

- ◆ The most studied species of honey for the management of wounds and burns
- ◆ Honey derived from the pollen and nectar of specific *Leptospermum* species of plant in New Zealand and Australia
- ◆ Is unique among all types of honey in that it maintains its effectiveness even in the presence of wound fluid
- ◆ Is the only species of honey that has been shown in randomized controlled studies to help wounds – that have stalled under first-line treatment – to progress towards healing

How does MEDIHONEY® help to promote healing?

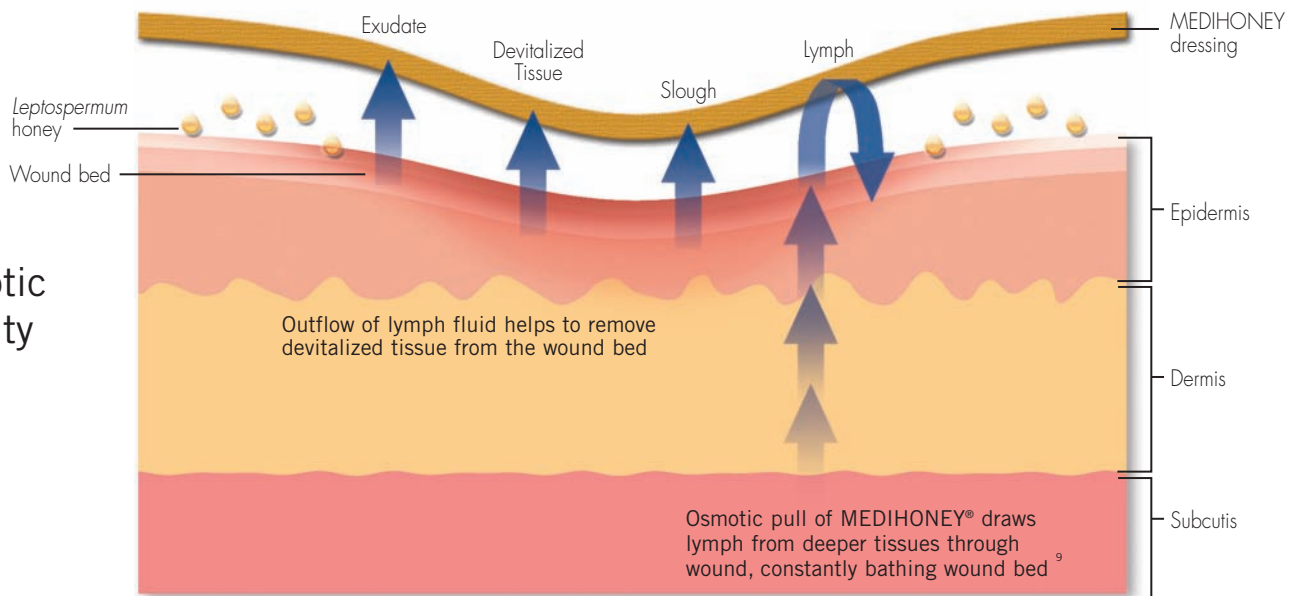
- ◆ Cleanses and debrides due to its high osmolarity⁵
- ◆ Helps to lower overall wound pH^{6,7}
- ◆ Promotes a moisture-balanced environment conducive to wound healing
- ◆ Is non-toxic, natural, and safe
- ◆ Is easy-to-use, with the potential for extended wear times (depending on level of exudate)



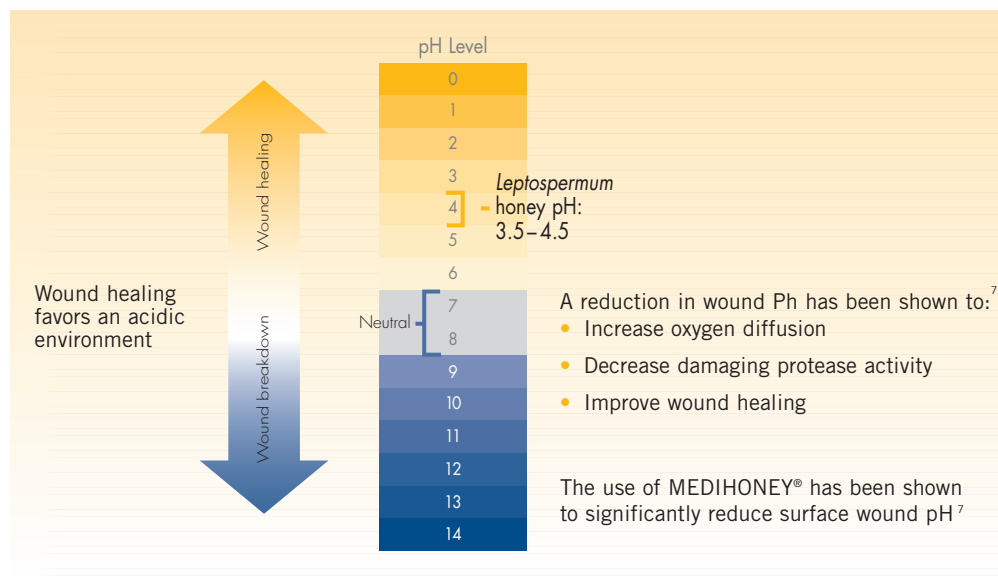
[Osmotic activity and pH modulation]

keys to wound bed preparation and healing progression

Osmotic Activity



pH Modulation



[Look to MEDIHONEY® as first-line of defense]

for stalled, non-progressing wounds

Non-Healing Post-Op Wound

Paul Liguori, MD and Kim Peters, RN, CWS: Case #1 of 8 presented at 2008 WUWHs

- Dehisced pectoral flap procedure
- Progress stalled under NPWT

MEDIHONEY® initiated

- Rapid healing noted after initial daily applications
- Complete wound closure achieved by WK #3



Stalled dehisced post-op wound



WK #3 after MEDIHONEY® applications

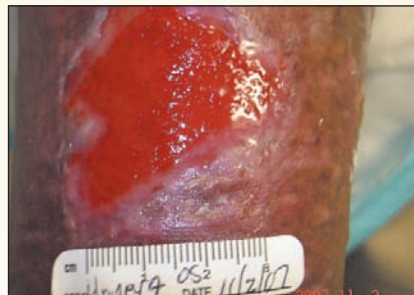
Stalled Venous Leg Ulcer

Matthew Regulski, DPM: Case #3 of 8 presented at 2008 SAWC

- CVI, friable granulation tissue, edema, and pain
- Non-healing with compression therapy and a plain alginate dressing

MEDIHONEY® initiated

- Compression therapy continued
- Wound heals in 28 days



Non-healing, painful leg ulcer.
WK #12 under compression



WK #3.5 after adding
MEDIHONEY® under compression



[Effective on a variety of etiologies]

helping to make wound management easier

Pyoderma Gangrenosum

Catherine T. Milne, APRN, MSN, CWOCN: Case #3 of 3 presented at 2008 SAWC & WOCN

- Patient history of Crohn's disease
- Two wounds were both managed with systemic steroids, light compression to reduce edema and either plain alginate, or MEDIHONEY® alginate

MEDIHONEY® initiated

- By WK #2, the wound managed with MEDIHONEY was reduced by 62%
- By WK #3, the wound managed with MEDIHONEY® healed, and the other wound is switched to MEDIHONEY® (heals at WK #4)



MEDIHONEY® on left, plain alginate on right



WK #3 after initiation of MEDIHONEY®

Recalcitrant Diabetic Foot Ulcer

Steven J. Kavros, DPM: Case #1 of 3 presented at 2008 SAWC

- Peripheral neuropathy, ESRD, and CCLI
- Dense fibrin tissue, slough and limited granulation tissue upon initial presentation

MEDIHONEY® initiated

- Dressing changes every other day
- Wound volume reduced by 25% by WK #4, and by 85% by WK #8. Complete healing by WK #16



Non-healing diabetic foot ulcer



WK #8 after initiation of MEDIHONEY®

[Available in a wide variety
of product configurations]
managing multiple wound types

MEDIHONEY® Dressing (Active *Leptospermum* Honey content - 100%)

- ◆ For use in hard-to-dress wounds and other wounds that would normally require a gel or paste

Usage suggestions:

- ◆ This all natural and non-toxic honey dressing can be used safely in tunneled wounds or wounds with undermining
- ◆ An optional accessory applicator tip comes in each box, to help facilitate application into tough-to-reach areas



MEDIHONEY® Calcium Alginate Dressing (Active *Leptospermum* Honey content - 95%)

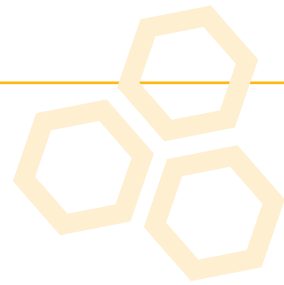
- ◆ Honey impregnated into a calcium alginate dressing
- ◆ As wound fluid enters the dressing, the honey is released while the dressing absorbs and forms a gel

Usage suggestions:

- ◆ Used in the same fashion as a typical calcium alginate or other gelling fiber dressing



Note: Due to the high osmotic activity of MEDIHONEY® dressings, when appropriate it is recommended to protect the skin with a skin protectant, and to initially cover the dressing with a highly absorbent secondary dressing.



[Dressings that can be used from the start of the wound through to closure] can help make wound management easier¹⁰

MEDIHONEY® Honeycolloid™ Dressing (Active *Leptospermum* Honey content - 80%)

- Two versions: Adhesive and Non-adhesive
- The adhesive version is occlusive like a traditional hydrocolloid, having a thin film backing and adhesive border
- The non-adhesive version is not occlusive, and requires a secondary dressing to hold in place
- Both versions absorb light to moderate amounts of exudates
- The honeycolloid pad will form a gel as it warms up with body temperature and as it comes into contact with wound fluid

Usage suggestions:

- The adhesive version is an ideal dressing for lightly draining Stage II and III Pressure Ulcers, as well as Skin Tears that can be managed with an adhesive dressing
- The non-adhesive version can be used similarly to an alginate or a hydrocolloid paste to either cover or fill a partial-to-full thickness wound



[Prepare. Promote. Progress.] with MEDIHONEY® Dressings

MEDIHONEY® Dressing

Product	Description	Pkg Unit/Case	HCPCS
31501	1 oz	12/case	A6240

MEDIHONEY® Calcium Alginate Dressing

Product	Description	Pkg Unit/Case	HCPCS
31012	3/4" X 12"	5/box, 20/case	A6199
31022	2" x 2"	10/box, 100/case	A6196
31045	4" x 5"	10/box, 50/case	A6197

MEDIHONEY® Honeycolloid™ Dressing

Product	Description	Pkg Unit/Case	HCPCS
NON-ADHESIVE			
31222	2" x 2"	10/box, 100/case	A6234
31245	4" x 5"	10/box, 50/case	A6235
ADHESIVE			
31422	2" x 2" (3.5" x 3.5" with adhesive border)	10/box, 100/case	A6237
31445	4" x 5" (5.5" x 6.5" with adhesive border)	10/box, 50/case	A6238



For wounds that have not progressed with standard care, look to MEDIHONEY® to jump start the healing process. Contact your Derma Sciences representative today, call 800 445 7627, or visit us on the web at www.dermasciences.com.

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WOUND & BURN DRESSING

MEDIHONEY®

with Active *Leptospermum* Honey