

# KRUUSE Manuka Honey

Very high quality of medical grade honey to promote moist wound healing. Manuka honey has a recognized effect on supporting the wound healing process.

- Promotes a moist wound environment conducive to healing.
- 100% pure medical graded Manuka Honey from *Leptospermum scoparium*, a small bush/tree from New Zealand
- Sterilized by gamma radiation that does not destroy glucose oxidase
- KRUUSE Manuka honey has unique properties compared to other types of honey and dressings



## Unique Features

### Promotes moist wound healing

The features of KRUUSE Manuka Honey help the autolytic debridement and enhance the moist wound healing in many ways.

### Honey's pH creates the desired acidic environment

Honey's pH (3.6–3.7) creates the desired acidic environment that has been shown to decrease bacterial growth, increase fibroblast activity, and increase oxygen release, all of which promote wound healing further.

### Osmotic action due to honey's high osmolarity

Increased osmolarity draws fluid and lymph from the underlying tissues and this fluid provides nourishment to the healing wound.

### Glucose oxidase effect

Glucose oxidase produces hydrogen peroxide and gluconic acid, which provide the main antibacterial qualities of honey. The well-tolerated, low levels of hydrogen peroxide promote angiogenesis and fibroblast activity, enhancing oxygen delivery to tissue.

### Reduced Cost

The dressing can be left on the wound for 3 to 5 days depending on the wound status. This reduces the number of dressing changes, need of sedation and bandage material.

### Easy to apply

After wound bed preparation simply apply the dressing needed. Evaluate the wound for amount of exudate and time to the next dressing change.

### Reduces smell, leads to good compliance from the patient

When the honey works and reduces the bacteria burden, it often takes away the bad odour, that comes from an infected wound.



Easy to apply

### Recommended use for KRUUSE Manuka Honey

KRUUSE Manuka Honey ND non-adherent dressings

- For wounds with little exudate or in combination with KRUUSE Manuka gel.
- Honey impregnated into acetate gauze.

KRUUSE Manuka Honey AD absorbent dressings

- For wounds with moderate to heavy exudate
- Honey impregnated into a pad of super absorbent polymers.

KRUUSE Manuka roll is a unique product ideal for large vertical wounds.

Example: Equine forelimb.

KRUUSE Manuka G gel

- Honey gel for cavities



## Instructions for use

### Application

After wound bed preparation simply apply the dressing needed.

Evaluate the wound for amount of exudate and time to the next dressing change.

Use KRUUSE Manuka Honey as primary dressing alone or in combination with:  
KRUUSE Hydro Gel.

### Primary dressing suggestions

- KRUUSE Manuka Honey

### Secondary dressing suggestion

- KRUUSE Foam Dressing

### Tertiary bandage

- KRUUSE Vet-Plast
- KRUUSE Vet-Flex
- KRUUSE Soft-Flex bandages
- BUSTER Tubular Bandage

### Removal

Remove dressing and flush away the honey to evaluate the wound and e.g. do debridement.

### Excellent wide range of products and sizes depending on wound

Cat. No	Description
165000	KRUUSE Manuka ND 5 x 5 cm, non-adherent dressing, 10/pk, sterile
165001	KRUUSE Manuka ND 10 x 12.5 cm, non-adherent dressing, 10/pk, sterile
165002	KRUUSE Manuka ND 10 x 100 cm, non-adherent dressing, 1 roll, sterile
165005	KRUUSE Manuka AD 5 x 5 cm, absorbent dressing, 10/pk, sterile
165006	KRUUSE Manuka AD 10 x 12.5 cm, absorbent dressing, 10/pk, sterile
165007	KRUUSE Manuka AD 10 x 100 cm, absorbent dressing, 1 roll, sterile
165010	KRUUSE Manuka G 15 g gel x 10, sterile

For veterinary use only