

**Melladerm Plus, Honey Gel**  
**Product Data Sheets and Instructions for Use**

*Honey - Healing without the Sting!*

**SanoSkin® Melladerm® Plus Honey Hydro Wound Gel**

**SanoSkin® Melladerm® Plus Honey Hydro Wound Gel is specially formulated and effective for the treatment of:**

- (contaminated) chronic wounds
- necrotic or slough wounds
- oncologic and/or acute and surgical wounds
- leg ulcers and pressure sores
- burns

**Key Benefits**

- Offers a more gentle approach than pure honey
- Maintains moist wound healing
- Sterilised using a patented ozonation process which protects the healing properties
- Utilises the antibacterial strengths of honey

**Key Properties**

When the gel is in contact with the wound, fluid is extracted from the surrounding tissues through osmosis creating a moist healing environment. Moist wound healing is known to optimise the wound healing process because this is an ideal physiological environment for the cells<sup>(1)</sup>. This environment also:

- **Facilitates autolysis**
- **Promotes better epithelial cell migration**
- **Is an excellent debriding agent**
- **Reduces malodour**
- **Acts bacteriostatic (stop the growth of bacteria in the wound)**
- **Will dilute gradually and can be removed easily with a wound cleanser**

**SanoSkin® Melladerm® Plus is a primary wound dressing that can be combined with most commonly used secondary dressings, such as SanoSkin® foam or SanoSkin® NET plus many other wound dressings and will fit easily into any wound protocol.**

SanoSkin® Melladerm® can be applied following light therapy treatment with the SanoSkin® Photizo® LED Light Therapy Device.

**Directions for Use**

For single patient use only.  
Remove lid, clean the mouth of the tube and the top of the lid with an alcohol swab. Push the top of the lid into the silver coating to break the seal. Squeeze the tube and fill the wound, taking care not to touch the wound. Use a (sterile) spatula when necessary.

Place a dressing on top of the gel to cover the wound.  
SanoSkin® Melladerm® Plus can stay on the wound for up to 48 hours on average. Renew the gel in the wound as soon as the gel has disappeared.

Store at room temperature, maximum 25°C / 77°F.

Order Code	Size	PIP Code
MDP20	20g tube	tbc
MDP50	50g tube	tbc

**Contraindications** No contraindications are known to date. Do not use on individuals with a known sensitivity to the gel or its components. Do not use if package is damaged or opened. Do not use the gel in cases where the patient is very susceptible to an infection e.g. in very large burn wounds.

1. Vanessa Jones, Keith Harding. Moist Wound Healing In Kravitz DL, Rosenzweig GT, Sibbald RG, eds Chronic Wound Care. A Clinical Source Book for Healthcare Professionals. 3rd ed. Wayne, Pa: HMP Communications, 2001:245-252



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**Antimicrobial Properties of SanoSkin® Honey Products**

All test results show that the most common wound bacteria will be killed within 24 - 48hrs. Results in vivo corroborate with these test results and wounds will (after treatment) be free from most bacteria, including MRSA and VRE bacteria. Consequently most wounds will heal faster. All honey products antibacterial properties are tested with a PET test. Below are the results of SanoSkin® Melladerm® Plus.

