

Cleansing wounds.
Supporting healing¹.



Granudacyn®


Mölnlycke®

A new look at wound cleansing

In wound management it remains common practice to cleanse wounds with highly concentrated solutions, which can irritate the wound, and can slow down the wound healing process³. Granudacyn® is tissue compatible and the concentration does not irritate wounds. Through continuous irrigation the microbial load can be reduced and this supports the healing process of the wound¹.

Granudacyn® is your tissue compatible go-to wound cleanser



Did you know? that wound cleansers support wound healing through the mechanical effect of rinsing, which can reduce the risk of infection?

One solution. Many wounds.

Granudacyn® is an irrigation solution and gel preserved by hypochlorous acid and sodium hypochlorite (HOCl/NaOCl). It is used for cleansing and moisturising hard-to-heal, acute and contaminated wounds as well as for superficial and partial-thickness burns.

The solution can also be applied on sensitive tissues, such as cartilage, tendons, ligaments and bones², or in the ear, mouth, surgical wounds (intraoperative and post-operative) and fistulas. This makes it a go-to wound cleanser for most wound care.

✓ Effective on various types of wounds

Granudacyn can be used on all hard-to-heal (chronic) wounds, including diabetic foot ulcers, all forms of leg ulcers and pressure injuries. Additionally, it can be used on acute and contaminated wounds as well as superficial and partial-thickness burns.

✓ Storage

Granudacyn can be stored at room temperature after opening for multiple use for up to 90 days (gel) and 60 days (solution).

✓ Biocompatible

Granudacyn is proven to be biocompatible, meaning that it has a positive benefit/risk ratio³.

✓ Reduces malodour

Cleansing reduces wound malodour⁴ that is often associated with necrotic tissue or bacterial colonisation in the wound bed.

✓ Better care, better quality of life

Reducing infections through mechanical rinsing supports the natural wound healing process.

Supporting natural healing through mechanical rinsing and moistening

How it works

Apply Granudacyn® to the wound bed before cleansing the wound. The product does not require neutralisation or rinsing, and can be used for moistening the wound dressing and moisturising the wound itself.

Granudacyn facilitates the mechanical removal of microorganisms and cell debris

The presence of HOCl/NaOCl in the solution acts as a preservative, ensuring purity of the product.

Setting up the body to heal

Granudacyn is not cytotoxic and doesn't cause irritation³.

Biocompatible

Granudacyn is proven to be biocompatible, meaning that it has a positive benefit/risk ratio³.



M.O.I.S.T. concept

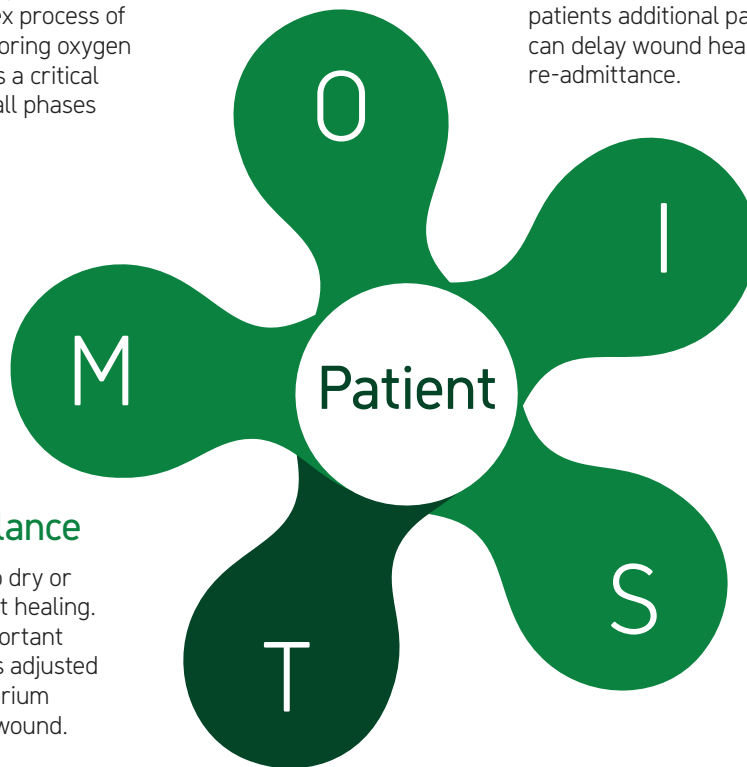
An educational model to help healthcare practitioners feel confident in making well-balanced, independent decisions in the topical treatment of wounds, as well as improving the care that their patients receive. It was developed independently by leading wound care researchers and practitioners at Wund-DACH (the umbrella organisation of German-speaking wound healing societies)⁵.

Oxygen balance

It is recognised that oxygen aids the body's metabolic processes, including the complex process of wound healing. Restoring oxygen to the correct level is a critical element to support all phases of healing.

Infection control

Infection is as an ever-present risk and serious potential complication of wounds⁷. It causes patients additional pain and discomfort, can delay wound healing and lead to hospital re-admittance.



Moisture balance

A wound that is too dry or too wet can prevent healing. Therefore, it is important moisture balance is adjusted to create an equilibrium of moisture in the wound.

Support the wound bed

When the treatment of problematic wounds does not progress as expected, strategies to rebalance the environment inside the wound bed can get healing back on track.

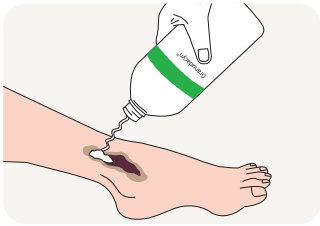
Tissue management

A healthy wound bed is essential to the wound healing process. Cleansing and preparing the wound bed by removing dead cells and tissue can be achieved through different types of debridement.

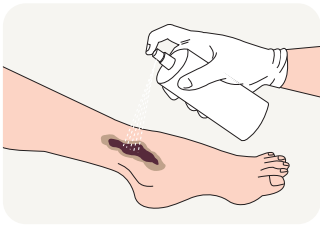
Granudacyn® is tissue compatible and can be left in the wound, while facilitating the mechanical removal of microorganisms and cell debris.

Application

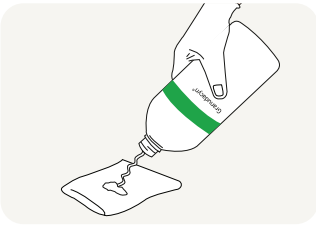
Irrigation solution and spray: for cleansing and for precise application and dosing.



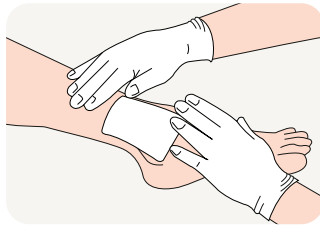
1. Careful wound cleansing with Granudacyn® irrigation solution.



2A. Spray from a distance of approx. 15–30cm onto the wound.

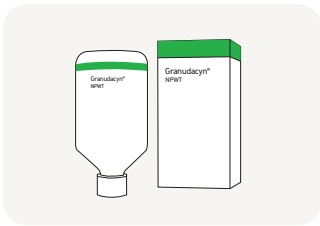


2B. Clean the wound or apply onto the wound with a soaked compress.

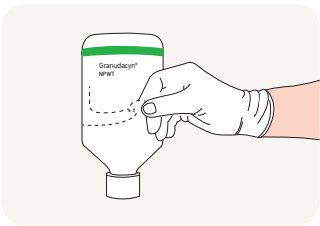


3. Suitable to be combined with standard wound dressings.

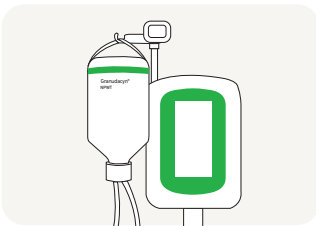
Granudacyn® can be used for instillation with Negative Pressure Wound Therapy (NPWT).



1. Take NPWT bottle out of the packaging.



2. Release the carrying handle from the label and pierce the bottle.



3. Hang the bottle on the carrying handle on the instillation device.

Product information

	Size	Product code	Shelf life	Pcs/Box
Granudacyn wound irrigation solution	50ml spray	360150	18 months	1
	250ml spray	360100	30 months	1
	500ml	360101		1
	1000ml	360102		1
	500ml NPWT	360103		1
	1000ml NPWT	360104		1
Granudacyn wound gel	50g pump	360107	24 months	1
	100g spray	360108		1



References: 1. Edwards-Jones V, Flanagan M, and Wolcott R. Technological advancements in the fight against antimicrobial resistance. Wounds Int. 2015; 6(2):47–51. 2. Kramer A, Dissemond J, Younis I et al. Powerful wound cleanser and gel that aid healing: Clinical benefits of Granudacyn. Journal of Wound Care. 2020; 29(10):Suppl 2. 3. Severing AL, Rembe JD, Koester V, Stuermer EK. Safety and efficacy profiles of different commercial sodium hypochlorite/hypochlorous acid solutions (NaClO/HClO): antimicrobial efficacy, cytotoxic impact and physicochemical parameters in vitro Journal of Antimicrobial Chemotherapy. 2019;74(2):365–372. 4. Efficacy and safety of neutral pH superoxidised solution in severe diabetic foot infections—Fermín R, Martínez-De Jesu’s, Antonio Ramos-De la Medina, José María Remes-Troche, David G Armstrong, Stephanie C Wu, Jose Luis Lazaro Martinez, Juan V Benoit-Montesinos—International Wound Journal. 5. Dissemond J et al. M.O.I.S.T. – a concept for the topical treatment of chronic wounds. Journal of the German Society of Dermatology. 2017.

Find out more at www.molnlycke.com.au | www.molnlycke.co.nz

You will be required to input the following code 1FtYrV or your AHPRA registration number to access our websites.
Mölnlycke, 12 Narabang Way, Level 4, Belrose, NSW, 2085. Phone 1800 005 231. New Zealand Orders & Enquiries 0800 005 231. The Mölnlycke and Granudacyn trademarks, names and logos are registered globally to one or more of the Mölnlycke Health Care Group of Companies. © 2024 Mölnlycke Health Care. All rights reserved. AUWC_001336