

Reoxcare

MAXIMIZING THE NATURAL WOUND HEALING PROCESS

ANTIOXIDANT INNOVATION FOR
NATURAL WOUND HEALING



Reoxcare

MAXIMIZING THE NATURAL WOUND HEALING PROCESS

What is Reoxcare?

Reoxcare is a novel wound dressing with unique antioxidant properties that promotes the natural wound healing process.

Innovative and patented design as a result of years of research in regenerative medicine at HistoCell.



Locust bean gum

Curcumin + acetylcysteine



Absorbent matrix

Antioxidant solution

Components

Reoxcare has two components, giving the product unique properties:

- Lyophilized matrix 100% of plant origin with high absorption capacity.
- Hydration solution with antioxidant properties based on acetylcysteine and curcumin.

NATURAL COMPONENTS FOR A NATURAL HEALING PROCESS

Reoxcare

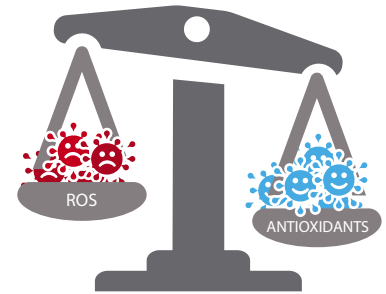
MAXIMIZING THE NATURAL WOUND HEALING PROCESS

Oxidative stress and wound chronification

One of the main causes of healing delay is the excess of reactive oxygen species (ROS) in the wound, which prevents the overcoming of the inflammatory phase, resulting in a chronic wound.

How does Reoxcare work?

Thanks to its unique and novel design, Reoxcare combines the advantages of moist wound healing with **exudate management** and **neutralization of the excess** of ROS in the exudate, thus achieving the reactivation of the wound.



REOXCARE DETOXIFIES AND PREPARES THE WOUND BED

Smooth removal of non desired tissue from wound bed.



Induces the production of healthy granulation tissue.



Boosts chronic wounds' natural healing.



Reoxcare

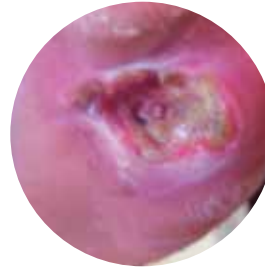
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When to use Reoxcare

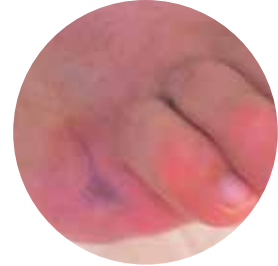
Traumatic, venous, ischemic, mixed, pressure, postsurgical and diabetic foot ulcers.



*Avoids
biofilm
deposition*



*- Flexible
- Non adherent
- Adapts to all
forms of wounds*



*Reoxcare is easily
removed without
producing pain in
the patient*



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How to use Reoxcare

4 simple steps for a correct use



HYDRATE THE MATRIX

Pour the entire content of the antioxidant solution. The matrix will need about 1-2 minutes to absorb the whole solution.



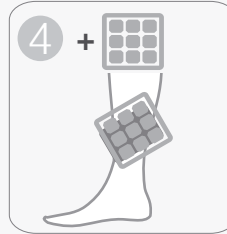
CLEAN THE WOUND

Clean gently with sterile saline.



PLACE REOXCARE IN DIRECT CONTACT WITH THE WOUND BED

Reoxcare must be in direct contact with the wound bed. Cut Reoxcare to match the wound surface.



COVER WITH A SECONDARY DRESSING

In order to fix Reoxcare to the wound and keep its properties, it is necessary to use a secondary dressing, which must be appropriate to the location and the level of wound exudate.

CHANGE THE DRESSING TWICE A WEEK

Histocell

Histocell is a biopharmaceutical company focused on regenerative medicine, developing cell therapy drugs and innovative medical devices.

Facilities

The company is situated in the Bizkaia Technology Park, Spain. Its great capacity facilities include a certified GMP clean room for the manufacturing of cell therapy drugs, as well as other laboratories for quality control and R&D.

Aimed at health professionals.



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