

## How to apply Nanoskin ACT SOFT :

1. Wash the wound bed with normal saline carefully.



2. Apply 2-3 drops of Biogel Quanta activator into the wound bed.



3. Distribute the Biogel Quanta activator all over the wound bed.

4. Wait for 5 min.

5. Remove the Biogel Quanta activator with sterile gauze.



6. Apply Nanoskin ACT Soft & Fill the Cavity.

7. Then apply Nanoskin ACT over Nanoskin ACT Soft on wound bed.

8. Remove the air bubbles and make sure of the direct contact to the wound bed.

9. Apply secondary dressing with sterile permeable materials.

**Note:** in burn III cases you can apply Nanoskin ACT Soft with Nanoskin ACT Membrane only

**Nanoskin<sup>®</sup>** ACT SOFT  
Miracle of Science

## HEALTH AND SKIN NUTRITION

**Nanoskin<sup>®</sup>** Features Physical , Chemical & Mechanical Attributes Of Human Skin. Accelerating Healing Profile .

**Nanoskin<sup>®</sup>** Is The Combination Of Science And Nature To Create A Product That Is Effective Enough To Treat Dermal & Epidermal Loss

**Nanoskin<sup>®</sup>** Contains An Abundance Of Plant Extracts And Vitamins Aid Skin Tissue Regeneration.

**For colonized / infected wound treatment, oxygen releasing to the tissue.**



G.E.M International (MENA Exclusive Distributor)  
GEM Medical Supplies (UAE Distributor)  
Tel: +971 6 552 8682  
www.gemint-co.com  
info@gemint-co.com



110ml ,200ml and 250ml



"Nanoskin<sup>®</sup> line of products is for professional use only"

Reg. Anvisa/ M.S 80591940001



# Nanoskin® ACT SOFT

Is a natural fibers based on polysaccharides composed of hemicelluloses protein. Made from bionanotechnology , it's made up of a random assembly of ribbon shaped fibers less than 45 nm wide. These fibers themselves are composed of a bundle of much finer micro fibrils of nanometric size.

## How Does Nanoskin® ACT Soft Work?

- NANOSKIN® ACT SOFT reacts as a powerful natural antibacterial agent as it contains higher concentration of **Usnic acid & Acid glucuronic**.
- It's managing the infection to ensure the host's defenses are able to outcompete microbial pathogens, leaving microbes unable to thrive and proliferate.
- They Revitalizes and nourishes epidermal cells and the scalp.
- Removes damaged epidermal cells,
- Stimulates cell proliferation in skin.

- **Maintenance of the wounded bed wet** Provides conditions favorable to the healing process, demonstrated reduction in healing time, promote the development of the skin.

- Its hydrophilic material absorbs the exudate allowing easy drainage of secretions;

## Nanoskin® ACT Soft – Main Characteristics :

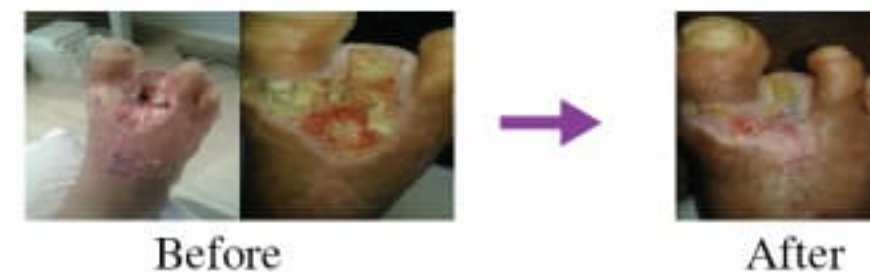
- %100 natural.
- Made from Bio-nanotechnology.
- Modulation of the wound with irregular surfaces.
- Side Effects: No side effect
- Precautions & warnings: None
- Drug interaction: None
- Contraindication :None
- The duration of the treatments: Until wound granulation.
- Bio-nanotechnology process produces acetic and lactic acid ,glucuronic acid (Acid glucuronic, lactic gluconuc), usnic Acid , enzymes, vitamin B1,B2,B3,B6 AND B12, vitamin C,D,E AND K, BIOTINE, and ACID FOLIC.
- **Ingredients:** Hemicellulose Fiber.
- **Pack size.** 110ml ,200ml and 250ml
- **Indication Of Use:** It is especially indicated for the deep wound with irregular surfaces & Burn III.
- Its modulation of the wound provides skin hydration, prevention and graft skin.
- Dosage & Administration (Directions for Use): Just apply small quantity at the wound skin then, can apply Nanoskin act membrane up.

## Nanoskin® ACT Soft Cases :

### Case I : Gun Shot



### Case II : Diabetic Foot Ulcer.



Manufactured by Innovatec's Comercio De Produtos Biotecnologicos  
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