



(Natural, long-lasting nanotechnology formula, Free from chemicals, peroxide, alcohol and dyes)

How to use microSURE by the patient or the nurse at home

A. If to keep the wound exposed (undressed): (Easy Application by the patient)

- A.1** Apply a generous amount of **microSURE** within the wound and around wound edges to cover all affected surface areas without massaging and allow it to dry for 5 minutes.
- A.2** Repeat step A.1 every 6 - 8 hours daily. (6 hours on first week, 8 hours for the rest of period)
- A.3** Continue using **microSURE** until the wound is completely healed.

B. If to keep the wound dressed and changed every 1 - 3 days

i. When the dressing is placed on the wound (easy!!! application by the patient)

- B.i.1** Apply a sufficient amount of **microSURE** on the top of the dressing and let it dry for 5 minutes.
- B.i.2** Repeat step **B.i.1** every 8 hours daily as long as the dressing is on the wound.

ii. Changing the dressing by the patient

1. Wash your hands with soap and water
2. Follow the dressing change instructions recommended by the doctor or by the nurse.
3. Before applying a new dressing to the wound, apply a generous amount of **microSURE** within the wound and around wound edges without massaging and allow it to dry for 5 minutes.
4. **If necessary**, add any treatment ointment to the wound as prescribed by the doctor.
5. Dampen the inside of the new dressing with **microSURE** and allow to dry for 5 minutes.
6. Use the **microSURE**-coated dressing to pack and dress the wound.
7. Apply a sufficient amount of **microSURE** on the top of the new dressing and let it dry for 5 minutes.
8. Repeat step "i" above until next dressing change.
9. When the doctor or nurse decides to keep the wound undressed, please follow step "A" above and continue until the wound is completely healed.

iii. Changing the dressing by a home nurse

1. **If necessary**, clean the wound with water or saline.
2. **If necessary**, gently remove any loose devitalized tissue. NOT necessary to remove ALL areas of eschar (This step is similar to doing a wet-to-dry dressing change)
3. Before applying a new dressing to the wound, apply **microSURE** liberally within the wound and around wound edges to cover all affected surface areas and allow it to dry for 5 minutes. (This might take longer than 5 minutes for deeper wounds). Note that most wounds in stage 3 and 4 will continue to secrete tissue fluid and remain relatively moist.
4. **If necessary**, add any medical ointment to the wound. No ointment will interfere with **microSURE**.
5. Dampen the inside of the new dressing with **microSURE** and allow to dry for 5 minutes.
6. Use the **microSURE**-coated dressing to pack and dress the wound.
7. **If necessary**, activate the Vacuum mechanism.
8. Apply a sufficient amount of **microSURE** on the top of the new dressing and let it dry for 5 minutes.
9. Ask the patient to repeat step "i" until next dressing change.
10. When you decide to keep the wound exposed (undressed), ask the patient to apply step "A" above and continue until the wound is completely healed.