



altrazeal™

transforming powder dressing
nanoflex™ technology

Transforming the landscape of wound care



ALTRAZEAL Transforming Powder Dressing is truly changing the way health care professionals approach their treatment of wounds—both chronic and acute.

ALTRAZEAL is an innovative breakthrough designed for...

- **Greater effectiveness** – Promotes an optimal healing environment
- **Less pain** – Enhances patient comfort with easy application and removal
- **More convenience** – Does not need secondary dressing in most cases



To learn more about the benefits of and application guidelines for ALTRAZEAL Transforming Powder Dressing, visit www.altrazeal.com or call 1-866-606-ZEAL (1-866-606-9325)

Outside North America, call +1-610-530-3193

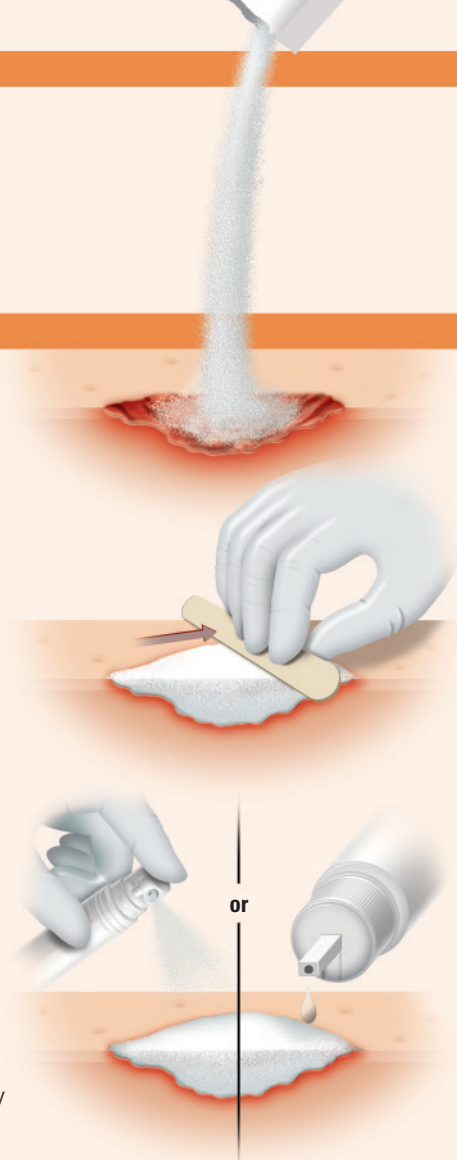
How to apply

PREPARATION

- 1. Clean the wound area** and ensure that the area is moist. Apply additional sterile saline solution or equivalent, if required.
 - Ensure no oil-based products are on the wound surface.

APPLICATION

- 2. Tear open the pouch** (2-gram or 5-gram) and pour powder over entire moist wound surface in a thin uniform layer. The amount applied depends on wound depth, size, and amount of exudate.
- 3. Smooth powder**, if necessary, with a sterile gloved hand or an instrument.
- 4. Allow powder to aggregate** on wound surface with adsorption of wound exudate.
 - Apply more powder to areas of the wound with insufficient coverage.
 - If a uniform moist wound dressing has not formed within the first few minutes, gently mist or drip sterile saline over the ALTRAZEAL Dressing.
 - Mist the saline solution about 6 inches from the surface – or –
 - Drip saline near the wound edge to allow the droplets to settle into the powder



REMOVAL

ALTRAZEAL can remain in place up to 30 days as long as the wound produces exudate. However, the dressing should be changed if clinically necessary.

To remove dressing:

- **Saturate the area** with sterile saline for 3–5 minutes
- **Gently lift** away the dressing with forceps or a similar instrument





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Frequently asked questions about ALTRAZEAL

1. How does ALTRAZEAL work?

ALTRAZEAL forms a moist, flexible film over the surface of a wound that provides an optimal wound healing environment. It is believed that the moisture vapor transpiration rate (MVTR) creates low pressure at the interface between the dressing and the wound bed, which stimulates cell growth and fibroblast mobility, thus promoting the formation of granulation tissue, facilitating wound maturation, and enhancing the normal wound-healing process.

2. How is ALTRAZEAL supplied?

ALTRAZEAL is supplied as a sterile white powder in a single-use, sterile foil laminate pouch. It is available in either 2-gram or 5-gram pouches. The 2-gram pouch will cover approximately a 6 in x 6 in area (15 cm x 15 cm), while the 5-gram pouch will cover approximately a 10 in x 10 in area (25 cm x 25 cm).

3. Can ALTRAZEAL be applied with an oil-based product?

No. Oil-based products, particularly ointments, salves, or other treatments, will prevent optimal hydration and aggregation at the wound surface. ALTRAZEAL should be applied with sterile normal saline or equivalent, if necessary.

4. How long can ALTRAZEAL remain in place on the wound?

ALTRAZEAL can remain in place up to 30 days as long as the wound produces exudate. The wound should be inspected for infection, inflammation, excessive bleeding or fluid, odor and irritation. The dressing should be changed or removed if clinically necessary.

5. Does ALTRAZEAL require a secondary dressing?

ALTRAZEAL does not require a secondary dressing unless determined to be necessary. If a secondary dressing is required, a non-adhesive, vapor-permeable dressing is preferred. Petroleum-based dressings and occlusive or surface contact adhesives should be avoided.

6. What happens to the dressing when the wound heals?

ALTRAZEAL will remain intimately in contact with the wound surface until the skin underneath heals. At that point, the dressing will detach and flake off in particles similar to a scab.

Ordering Information

ORDER CODE	DESCRIPTION	BOXES/CASE
2302-5	ALTRAZEAL 2-gram pouch, box*	N/A
2305-5	ALTRAZEAL 5-gram pouch, box*	N/A
2302-120	ALTRAZEAL 2-gram pouch, case	24 boxes*/case
2305-120	ALTRAZEAL 5-gram pouch, case	24 boxes*/case

*Each box contains 5 pouches.



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Visit www.altrazeal.com for scientific information, case studies, videos, and complete product information.



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