

Coltix<sup>®</sup> is a next-generation hemostatic powder designed to effectively control both minor and major bleeding episodes, with additional anti-inflammatory and antibacterial properties.

Specifically formulated to activate and support both the intrinsic and extrinsic pathways of the coagulation cascade, Coltix<sup>®</sup> significantly reduces bleeding time at the site of injury. It offers superior absorption capacity (able to absorb 9-10 times its own weight) enabling rapid and reliable hemostasis. Its rapid action and strong adherence to wet tissue ensure full contact with the wound, making it ideal for use in emergency care, surgical procedures, trauma cases, battlefield injuries, and contaminated wounds. By combining effective bleeding control with infection prevention, Coltix<sup>®</sup> provides a comprehensive solution for managing high-risk bleeding situations. This dual action significantly reduces the risk of infection an essential factor in treating bleeding wounds, where infection can cause serious complications such as delayed healing, limb amputation, or even increased mortality.



HOW TO USE

Simply apply Coltix<sup>®</sup> powder directly to the bleeding site, ensuring full and even coverage. Apply gentle pressure with sterile gauze if necessary, and leave it in place until bleeding stops. Once hemostasis is achieved, rinse the area with sterile saline to remove any excess powder. If the remaining material does not interfere with further treatment, it may be left in place, as it is bioresorbable.



ADVANTAGES AND PROPERTIES

- Rapid and effective bleeding control with significant reduction in bleeding time
- Porous and highly absorbent structure
- Anti-inflammatory properties
- Antimicrobial effects
- Ideal for hard-to-reach wounds and deep, irregular cavity or tunneling injuries
- Maximized surface contact for efficient coagulation
- Suitable for all stages of bleeding control (e.g., acute and chronic)
- High biocompatibility
- Fully biodegradable
- Easy to carry and use; no special storage conditions required
- Shelf life of 3 years
- Free from animal-derived components

AKTISCHICHT Hemostatic Agent Powder		
Coltix <sup>®</sup> 0.5 g	Coltix <sup>®</sup> 1 g	Coltix <sup>®</sup> 5 g





**Exidal<sup>®</sup>** is an advanced antiseptic spray formulated with PHMB (polyhexamethylene biguanide) to effectively cleanse, Exidal disinfect, and support the healing of both acute & chronic wounds, as well as superficial and deep wounds.

Developed through extensive research and produced under controlled conditions, Exidal offers superior antimicrobial properties, providing a safe and effective solution for a wide range of wounds, including diabetic wounds, burns, trauma injuries, surgical wounds, and bedsores.

Exidal<sup>®</sup> is specifically designed with optimal physical properties and surfactants in its formulation to ensure proper coverage and sustained release, reducing the need for frequent reapplication. Available in convenient 30 ml and 100 ml sizes, Exidal<sup>®</sup> is suitable for both home care and medical settings.

In addition to its powerful antimicrobial effects, Exidal helps moisturize and soothe the wound area, promoting faster healing while reducing inflammation. By combining effective cleansing, infection prevention, and moisture retention, Exidal<sup>®</sup> provides a versatile and comprehensive solution for managing a variety of wound types, from fresh burns to chronic bedsores. The spray user-friendly design allows for easy application, minimizing discomfort during use. Its non-irritating formula makes it safe for use on all skin types, including sensitive wounds, with minimal hypersensitivity or immune response.



## HOW TO USE

To apply Exidal, hold the spray nozzle approximately 10-15 cm from the wound and spray evenly over the affected area. Gently ensure full coverage of the wound surface. Allow the spray to dry naturally, and reapply as needed, especially for infected or heavily exuding wounds.



## ADVANTAGES AND PROPERTIES

- Powerful antimicrobial and anti-biofilm action
- Clinically proven effective against drug-resistant bacteria
- Enhanced efficacy with unique surfactant
- Broad-spectrum action: Exidal-unlike peptides-targets Gram bacteria, fungi, and viruses
- Non-irritating formula
- Biocompatibility
- Moisture regulation and pain relief

### AKTISCHICHT Antiseptic and Antibacterial Spray

Exidal<sup>®</sup> 30 ml

Exidal<sup>®</sup> 100 ml