

HaemoCer™ PLUS

Multi-functional powder

Haemostasis

Adhesion Prevention Barrier



HaemoCer™ PLUS - versatile use:

- Treatment of diffuse and localized bleeding
- For bleeding around suture lines
- Substitution of fibrin glue for haemostasis in vascular surgery
- Substitution of bone wax in bone bleeding
- Also usable with compatible filter cell-savers

Fields of application:

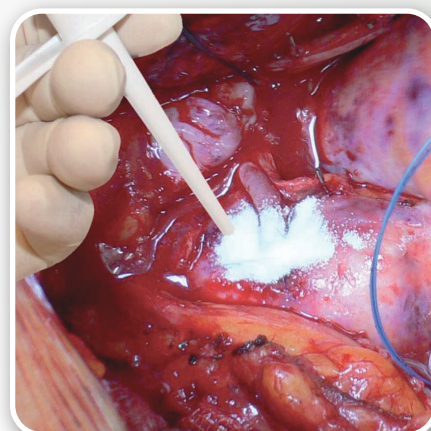
- Cardiac, Vascular and Thoracic Surgery
- General Surgery
- Transplant Surgery
- Traumatology
- Tumour Surgery
- Oral and Maxillofacial Surgery
- ENT Surgery
- Urology / Gynaecology
- Orthopaedics
- Burn Surgery
- Neurosurgery

HaemoCer™ PLUS

Powder for Haemostasis and Adhesion Prevention Barrier

Unique Material -
2 Functions

made in
GERMANY



Product Overview HaemoCer™ PLUS

| | | |
|--------|--------------------------------|-------|
| HFP201 | 1g | 5 pcs |
| HFP202 | 2g | 5 pcs |
| HFP203 | 3g | 5 pcs |
| HFP205 | 5g | 5 pcs |
| HFZ101 | Universal Applicator 440 mm | 5 pcs |
| HFZ201 | FlexApplicator 180 mm | 5 pcs |



BioCer

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Natural - Safe - Effective

BioCer

HaemoCer™ PLUS Haemostatic Powder

HaemoCer™ PLUS is a resorbable plant based haemostatic powder containing no animal nor human components. Haemostasis occurs by rapidly accelerating the normal physiologic clotting cascade without participation of chemical or pharmaceutical ingredients.

Once in contact with blood, HaemoCer™ PLUS enhances the natural clotting cascade by rapidly dehydrating the blood and accelerating the concentration of platelets, red blood cells and coagulation proteins at the bleeding site. The second mode of action of HaemoCer™ PLUS is the formation of a robust gelled matrix that adheres to the bleeding site and forms a mechanical barrier to prevent further bleeding.

HaemoCer™ PLUS is rapidly resorbed by amylase within a few days without leaving any residues behind, depending on the amount of used material and the place of application.

Natural

- Plant based
- Contains no animal nor human components
- Completely resorbable

Safe

- Rapid resorption minimizes risks of foreign body reactions and granuloma formation
- Reduction of homologous transfusions and blood donations

Effective

- Double enhanced absorption capacity
- Rapid off-the-shelf deployment, no special storage, defrosting or premixing
- Compact packaging reduces storage volume

Ease of use, impressive effect

Haemostasis

DRY

Remove excess blood by suction or gauze



APPLY

Apply HaemoCer™ PLUS immediately and extensively to the wound site



PRESS

Apply gentle compression over the wound using dry gauze



IRRIGATE

Irrigate thoroughly prior to gently removing the gauze to ensure the gelled matrix remains at the wound site



Adhesion Prevention Barrier

DRY

Remove all excess blood by suctioning, wiping or dabbing

APPLY

Generously apply HaemoCer™ PLUS powder to the entire mesothelial defect and wound surfaces

HaemoCer™ PLUS Adhesion prevention barrier

Adhesions are scar tissue that can form after inflammations, surgical interventions or tumor diseases. This results in fan- or strand-like adhesions between organs or tissue surfaces in the abdominal cavity that are normally not connected to each other. Adhesions are usually caused by injury to the delicate organ membranes during surgery. Local inflammation also occurs with minute injuries or merely trauma to organs.

To build up the adhesion barrier, the powder is applied generously to the tissue to be protected and then moistened with sterile water or a saline solution. The HaemoCer™ PLUS powder absorbs the liquid and transforms into a protective gel layer. This barrier prevents contact with other tissue during the postoperative healing process.

This adhesion barrier can be created in both open and minimally invasive procedures. For this purpose, we have various HaemoCer™ applicators in our portfolio.

