

HaemoCer™ - 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
- Reduction in the need for electrocautery and associated tissue damage
- Use 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
- Plastic Surgery
- Burn surgery
- Neurosurgery
- Paediatrics

# HaemoCer™ PLUS

## Haemostatic Powder



Product Overview HaemoCer™ PLUS

HFP201	1g	5 pcs
HFP202	2g	5 pcs
HFP203	3g	5 pcs
HFP205	5g	5 pcs
HFZ101	440 mm	5 pcs



100%  
Resorbable

made in  
GERMANY



# BioCer

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Natural - Safe - Effective

# BioCer

## HaemoCer™ PLUS

HaemoCer™ PLUS Absorbable Polysaccharide Haemostat (APH) is a proprietary technology created via BioCer's Polysaccharide Ultra-hydrophilic Resorbable Engineering (PURE) process. HaemoCer™ PLUS is a resorbable plant based haemostat containing no animal or human components. Haemostasis occurs

by rapidly accelerating the normal physiologic clotting cascade without participation of chemical or pharmaceutical ingredients. Independent studies demonstrate that plant based haemostatic powders (polysaccharides) reduce postoperative adhesions.

### Natural

- Plant based
- Contains no animal or human components
- Normally complete resorption

### Safe

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

### Effective

- Double enhanced absorption capacity, compact packaging reducing storage volume
- Rapid off-the-shelf deployment, no special storage, defrosting

## Easy of use, DAPI application technique

### Dry

Remove excess pooled 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 - for up to 2 minutes in the case of profuse bleeding



### Irrigate

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



## Nature refined

HaemoCer™ PLUS – Absorbable Polysaccharide Haemostat (APH) engineering incorporates a sophisticated, plant-based polymer crosslinking (Polysaccharide Ultra-hydrophilic Resorbable Engineering) PURE™ processing that creates ultra-hydrophilic, biocompatible particles.

Utilizing a dual mode of action upon contact with blood HaemoCer™ PLUS firstly 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 and forms a mechanical barrier to further bleeding.

HaemoCer™ PLUS contains no animal or human components and is rapidly resorbed by amylase within 48h without leaving any residues behind.

100%  
Resorbable

Plant Based

