## HEMOCOLL<sup>™</sup>

#### THE ABSORBABLE STERILE FIBRILLAR TYPE-I COLLAGEN

**CAUTION:** After five to ten minutes, excess Hemocoll collagen fibres should be removed, either by teasing away or by irrigation with saline, followed by aspiration. If breakthrough bleeding occurs in areas of thin application, additional Hemocoll may be applied. The amount required will depend on the severity of bleeding.

**CONTRA-INDICATIONS:** Hemocoll collagen fibre is derived from bovine or ovine source and should not be used in patients with known sensitivity to such material.

**PRECAUTIONS:** Do not resterilize. Hemocoll collagen fibre is sterile, if the package is dry, unopened and undamaged. Do not use if the package seal is broken. The device must be used prior to the expiration date. Discard all open vials and any unused portions of Hemocoll.

PRESCRIPTION STATUS: Hemocoll is available by medical prescription only.

**STORAGE:** Hemocoll should be stored in a clean, dry location at room temperature under normal storage conditions. Do Not Store Above 32 °C (90 °F).

STERILIZATION: Hemocoll has been sterilized with ethylene oxide.

SHELF LIFE: Hemocoll has a minimum of 3 year shelf life from the manufactured date.

#### **AVAILABLE SIZES:**

Size Specification
0.25 gm (Approx. 2.5ml)
0.50 gm (Approx. 5ml)
1.0 gm (Approx. 10ml)

Manufactured & Marketed by:



Enhancing life through collagen

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# **HEMOCOLL**"

## ABSORBABLE STERILE FIBRILLAR COLLAGEN WOUND FILLER FOR DENTAL/GENERAL SURGERY

HEMOCOLL IS NON-TOXIC AND NON-PYROGENIC









Enhancing life through collagen

#### THE ABSORBABLE STERILE FIBRILLAR TYPE-I COLLAGEN

#### **HEMOCOLL:**

Hemocoll is an effective hemostat made of high purity, surgical grade, bioactive Type-I collagen fibres. The collagen used in the Hemocoll product is based on a patented technology that ensures the high purity of Type-I collagen. It is processed under ISO 13485 conditions and with stringent USP quality tests as per WHO (World Health Organization) and other international standards.

#### **DESCRIPTION OF THE DEVICE:**

Hemocoll is a fibrillar type-I Collagen hemostat. These collagen fibres physiologically interact with patient body's own clotting mechanism to stop bleeding. The result is a quick cessation of bleeding that is achieved more rapidly, naturally and effectively.



#### ADVANTAGES OF HEMOCOLL COLLAGEN FIBRES:

The high purity collagen fibres of Hemocoll naturally attract and aggregate platelets, enhancing the clotting process better than the partially denatured or gelatinized collagen products. It needs only minimal preparation time because, unlike other agents, the native collagen fibrillar Hemocoll does not require thrombin to enhance its efficacy.



#### **DIRECTIONS FOR USE:**

Hemocoll works best when applied dry. However, when this is not possible, use the following technique: The treatment surface should first be compressed with dry gauze to minimize the bleeding. Now, remove the gauze carefully, and immediately cover the surface with Hemocoll. The amount required will depend on the force applied and severity of the bleeding. It is necessary to apply moderate pressure over the Hemocoll with dry gauze. Apply the fibrillar Hemocoll directly to the source of bleeding, otherwise Hemocoll may seal over the exit site of deeper haemorrhage and might conceal underlying hematoma.

Hemocoll should be held in place for approximately 2 to 5 minutes to achieve hemostasis and then removed, replaced or left in situ. Hemocoll is completely resorbed within 3 to 4 weeks.

#### **INTENDED USES FOR DENTAL SURGERY:**

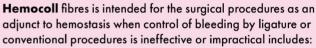




- Hemocoll fibres is intended for the surgical procedures as an adjunct to hemostasis when control of bleeding by ligature or conventional procedures is ineffective or impractical includes:
- Dental Oral Surgery Biopsy Sites.
- Single or Multiple Tooth Extraction especially 2nd & 3rd Molar.
- Exodontia & Oral Surgery.
- Alveoloplasty.
- · Gingival Haemorrhage.
- Tooth Impaction.
- · Placement of Endosseous Implants.

#### INTENDED USES FOR OTHER SURGERY:





- Cardiovascular Surgery.
- Neurosurgery.
- Endoscopic procedures.
- Control of capillary, venous, & small arterial haemorrhage.
- Uro-surgery
- General Surgery.
- Trauma Surgery.
- Intracranial Bleeding.
- Control post-surgical.









### Why Use Hemocoll:

- Minimize blood loss.
- · Save operative time.
- Reduce or avoid transfusion.
- · Manage patients with anticoagulated blood.
- Prevent leakage of biological fluids.
- Decrease post-op drainage and infection.
- Decrease hospital length of stay.

