

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** collagen fibre should be stored in a clean, dry location at room temperature. Store at ambient temperature (4° to 40°C or 39° to 104°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:

Catalog #	Size Specification
7002.C-1	0.25gm (Approx. 2.5ml)
7002.C-2	0.50gm (Approx. 5ml)

Yet to be approved by FDA
for US distribution

 **ENCOLL**
Fremont, CA, USA

HEMOCOLL®

**ABSORBABLE STERILE FIBRILLAR COLLAGEN
WOUND FILLER FOR DENTAL SURGERY**

HEMOCOLL IS NON-TOXIC AND NON-PYROGENIC



 **ENCOLL**
Enhancing life through collagen

HEMOCOLL[®]

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.



INTENDED USES:



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 Second & Third Molar.
- Exodontia & Oral Surgery.
- Alveoloplasty.
- Gingival Haemorrhage.
- Tooth Impaction.

The Applications Include:

- Placement of Endosseous Implants.
- Useful in soft tissue procedures due to its shape, consistency and interference with osteogenesis.
- Useful for wound protection and control of oozing or bleeding in the oral cavity.



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.

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.



(U.S. Patents 5,814,328; 6,127,143 & 6,548,077)