



# EquiSpon<sup>®</sup>

Absorbable Gelatin Sponge and Powder USP

EquiSpon<sup>®</sup> absorbable hemostatic sponges and powder are made of Pharmaceutical Gelatin and are indicated for use to control minimal bleeding by tamponade effect, blood absorption and platelet aggregation, and adhesion prevention following ENT surgery.

Superior Hemostatic Capabilities

Controls Minimal Bleeding and Oozing

Degradable - No Need for Painful Traumatic Removal



800 998 8580  
[www.invotec.net](http://www.invotec.net)

# EquiSpon®

## Absorbable Gelatin Sponge and Powder USP

EquiSpon® Gelatin sponges and powder provides fast and effective hemostasis and adhesion prevention following ENT surgeries in the nasal cavity. EquiSpon® is also highly effective in supporting the new graft in the outer ear canal after tympanoplasty and buttressing middle ear implants.

The basis of EquiSpon® is a purified protein obtained by the partial acidic hydrolysis of collagen. Collagen has a long clinical history as an effective drug carrier and widespread usage and studies have revealed the beneficial influence of using the unique biological, biochemical and mechanical properties of collagen on the wound healing process. The EquiSpon® Alpha-Gelatin (collagen) composition contributes directly to bone and wound healing.

EquiSpon® is manufactured using the highest quality standards and sterilized by gamma irradiation. EquiSpon® is supplied as pre-shaped as sponges or as a powder that can be instilled as a gel in any amorphous shape.



### Ordering Information

Catalog No.	Description	Size	Qty
EQU60-20-07	EquiSpon® Sponge	60 x 20 x 7 mm	12-7 10
EQU125-80-10	EquiSpon® Sponge	125 x 80 x 10 mm	100 5
EQU125-80-01C	EquiSpon® Compressed Sponge	125 x 80 x 1 mm	100 5
EQU80-50-10	EquiSpon® Sponge	80 x 50 x 10 mm	50 10
EQU80-50-01C	EquiSpon® Compressed Sponge	80 x 50 x 01C mm	50 10
EQUF200-70-05	EquiSpon® Film	200 x 70 x 5.0 mm	10
EQU80-30-00	EquiSpon® Sponge, Fenestrated Cylinder	80 x 30 mm	5
EQP-01	Equi-Spon® Powder, 1 gram		4
EQP-01K	Equi-Spon® Hemostat Kit Includes: Two (2) 10 cc LL syringes, 18g needle, Flexible applicator cannula, 1gm Equi-Spon Porcine Powder with Mixing container		5

### # 1 Safety

- The FDA classified as GRAS (Generally Recognized as Safe).
- Non-allergenic pure gelatin and contains no preservatives or cholesterol.
- Demonstrates minimal swelling on use and is pH neutral.
- No reported reactions or interactions with drugs or food ingredients.
- Delivered double packed and sterilized by gamma irradiation.
- Manufactured using extremely stringent protocols.

### #2 Handling and Application

- EquiSpon® is easily handled and administered.
- Supplied pre-shaped, sterile, in a variety of sizes and geometries which can be cut to any desired size or form.
- Positive effect on reducing of analgesics due to synergy drug effects.
- Collagen can be used as a carrier of a wide spectrum of drugs: thrombin, antibiotics, chemotherapeutics.
- EquiSpon powder can be easily fashioned into any amorphous shape or instilled into those hard to reach to crevices or sinuses.

### # 3 Superior Hemostatic Capabilities

- Absorbs 50x its own weight, stops bleeding fast!
- Collagen induces the adherence and aggregation of platelets which initiate hemo-coagulation.

### #4 Wound-healing

- The Alpha-Gelatin (collagen) composition of EquiSpon is the main activator of bone and wound healing: Glycin (33%), Proline, 2-Leucine, 4-Leucine
- The amino acid composition corresponds to human cartilage matrix.

### # 5 Absorption / Resorption

- Well absorbed due to its low molecular structure.
- Total resorption leaves no residue or risk for encapsulation.



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Rev. 0817

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