



Avitene™ Microfibrillar Collagen Haemostat

A legacy of proven performance



The power of Avitene™ MCH lives in proven reputation, versatile technology and economic value.

Every product in the Avitene™ MCH family of haemostats is made from 100% collagen,¹ which is proven to accelerate clot formation across surgical specialties.²

100%
collagen

Acceptable for use in all procedures where a topical haemostat is indicated, including neurosurgery. Avitene™ MCH provides versatile options to fit each specific procedure.²

versatile
formats

No
thrombin



No thrombin: Avitene™ MCH is ready to use out of the package.²

Avitene™ MCH is made in the United States, and is trusted by surgeons across the globe.⁴

50
countries

40
years

Avitene™ MCH has been trusted by surgeons for its efficacy for over 40 years.⁴

Acceptable for use in all procedures where a topical haemostat is used—including neurology, urology, cardiovascular and general surgery.²

Patient
savings

Reduced dependence on thrombin equals better health economics. As an active hemostatic agent, the Avitene™ Ultrafoam™ Collagen Sponge achieves effective haemostasis without adding thrombin. As a result, using the Avitene™ Ultrafoam™ Collagen Sponge versus a gelatin sponge with thrombin delivers economic benefits.³

Avitene™ MCH's acceptability for use in all procedures where a topical haemostat is indicated and versatile formats provides an effective and simple solution for hemostasis.²

How it works²

Avitene™ MCH adheres tightly to bloody surfaces and begins working on contact.

Collagen in Avitene™ MCH activates platelets, which bind strongly and specifically.

Platelets aggregate and proteins release to form fibrin.

The result: fast induction of hemostasis, regardless of the patient's coagulation status and without the need for thrombin.



Avitene™ Ultrafoam™ Collagen Sponge

- Easy, effective solution for hemostasis
- In an animal study, the Avitene™ Ultrafoam™ Collagen Sponge without thrombin was as effective as the Gelfoam™ Sponge with thrombin³
- Reduced thrombin usage may lower cost
- Soft, pliable sponge is ready to use out of the package
- No soaking, no waste
- Does not swell, providing predictable placement of Ultrafoam™



Avitene™ Microfibrillar Collagen Haemostat Flour

- Effective in controlling arterial bleeding²
- Conforms and adheres to irregular spaces
- Easy removal with irrigation and suction
- Available in 0.5 g, 1.0 g and 5.0 g sizes



Avitene™ Sheets (Nonwoven web)

- Avitene™ Sheets provide the same efficacy expected from Avitene™ Flour
- Cut to any shape or size
- Clings tenaciously to hemorrhage
- Ideal for use on flat surfaces or to wrap vessels and anastomosis sites
- Available in 3.5 cm x 3.5 cm, 7.0 cm x 3.5 cm and 7.0 cm x 7.0 cm

Avitene™ Microfibrillar Collagen Haemostat Flour			
Product item ID	Product item name	Packaging (SKU)	Dimensions
1010010	Avitene™ Microfibrillar Collagen Haemostat	6/cs	0.5 g
1010020	Avitene™ Microfibrillar Collagen Haemostat	6/cs	1.0 g
1010590	Avitene™ Microfibrillar Collagen Haemostat	2/cs	5.0 g

Avitene™ Sheets			
Product item ID	Product item name	Packaging (SKU)	Dimensions
1010080	Avitene™ Sheets	6/cs	3.5 cm x 3.5 cm (1.4" x 1.4")
1010090	Avitene™ Sheets	6/cs	7.0 cm x 3.5 cm (2.75" x 1.4")
1010110	Avitene™ Sheets	6/cs	7.0 cm x 7.0 cm (2.75" x 2.75")

Avitene™ Ultrafoam™ Collagen Sponge			
Product item ID	Product item name	Packaging (SKU)	Dimensions
1050020	Avitene™ Ultrafoam™ Collagen Sponge	12/cs	12.5 sq cm 2 cm x 6.25 cm x 7 mm (3/4" x 2 1/2" x 1/4")
1050030	Avitene™ Ultrafoam™ Collagen Sponge	6/cs	50 sq cm 8 cm x 6.25 cm x 1 cm (3 1/8" x 2 1/2" x 3/8")
1050040	Avitene™ Ultrafoam™ Collagen Sponge	6/cs	100 sq cm 8 cm x 12.5 cm x 1 cm (3 1/8" x 5" x 3/8")
1050050	Avitene™ Ultrafoam™ Collagen Sponge	6/cs	100/thin 8 cm x 12.5 cm x 3 mm (3 1/8" x 5" x 1/8")

1. Price P, et al. Surgical technology for the surgical technologist: a positive care approach. 2nd ed. Clifton Park, NY: Thomson-Delmar Learning, 2004.
2. For complete information regarding the use of Avitene™ Microfibrillar Collagen Haemostat in procedures where a topical haemostat is used please refer to the Instructions for Use included with the product or found on our website at www.bd.com. BD. Clinical data on file.
3. Connolly, Raymond. A comparison of Avitene™ UltraFoam™ versus GELFORM® with and without thrombin to effectively control bleeding. 1999. BD. In vitro testing. Data on file. Preclinical test results may not correlate to clinical performance.
4. Data on file.

Please consult product labels and inserts for any indications, contraindications, hazards, warnings, cautions and instructions for use.

Bard Australia Pty Ltd. Customer Service: 1800 257 232.

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