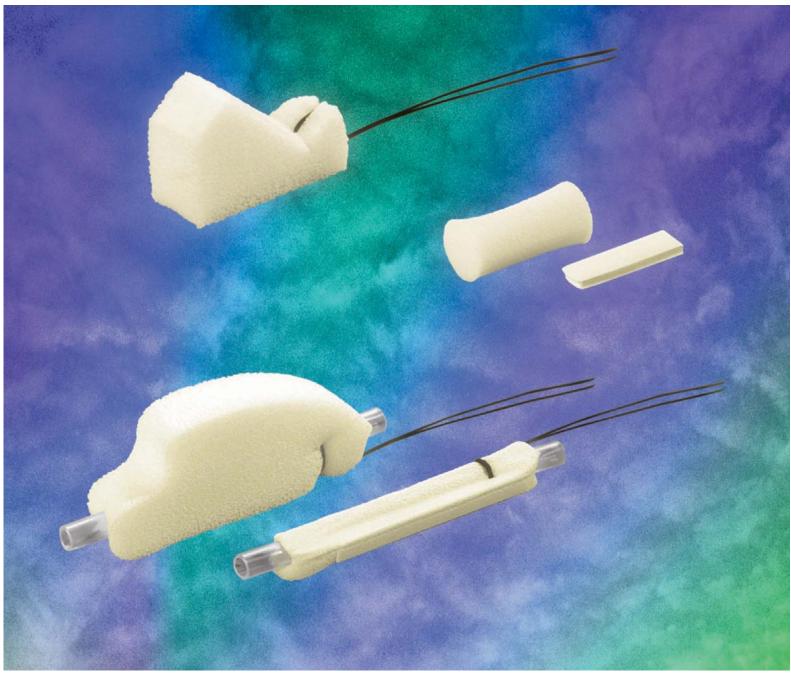
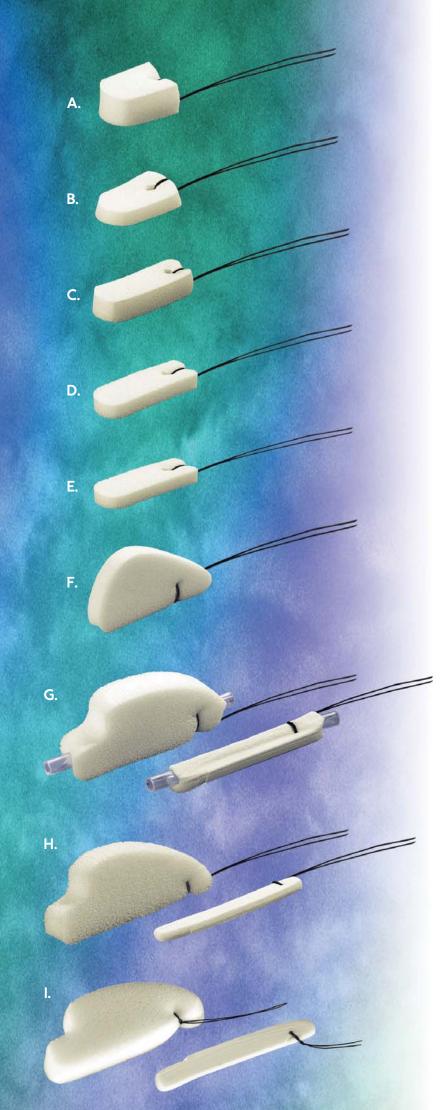


MEROCEL® HEMOX® SPONGES



Now with oxidized cellulose, a clinically proven hemostatic agent



Post-op sinus dressings

Merocel® hemoX® is constructed of high-density, micropore Merocel sponge with oxidized cellulose, a clinically proven hemostatic agent. The dressing is designed to be more lubricious, which may provide a more atraumatic tissue removal and a reduction in rebleeding as well as aid in the prevention of adhesions.

- Non-clinical laboratory testing has shown a 30% reduction in removal force over other nasal sponges
- Stenting action prevents lateralization of the middle turbinate and aids in the prevention of adhesions
- Will absorb up to 20 times its weight in fluids
- Three thicknesses to accommodate various nasal anatomies

A. 450407 Baron Sinus Pak

2.5 cm long x 1.2 cm wide x 2 cm high Drawstring, 10/box

B. 450531 Baron Ultra-Slim Sinus Pak 2.5 cm long x 0.6 cm wide x 2.0 cm high Drawstring, 10/box

C. 450422 Kennedy Sinus Pak 3.5 cm x 1.2 cm x 1.2cm Drawstring, 10/box

D. 450426 Kennedy Slim-Profile Sinus Pak 3.5 cm long x 0.9 cm wide x 1.2 cm high Drawstring, 10/box

E. 450530 Kennedy Ultra-Slim Sinus Pak 3.5 cm long x 0.6 cm wide x 1.2 cm high Drawstring, 10/box

F. 450428 Toffel Slim Profile Sinus Pak 4.5 cm long x 0.9 cm wide x 2.0 cm high Drawstring, 10/box

Doyle nasal dressings

Merocel hemoX is designed in a range of sizes and styles with strings and with or without airway tubes.

· Ideal for use following septoplasty, rhinoplasty, turbinectomy and other intranasal procedures

G. 450411 Doyle Nasal Dressing with Airway 7.7 cm long x 1.5 cm wide x 3.3 cm high Drawstring, 10/box

H. 450413 Slimline Doyle Nasal Dressing7.7 cm long x 1 cm wide x 3.3 cm highDrawstring, 10/box

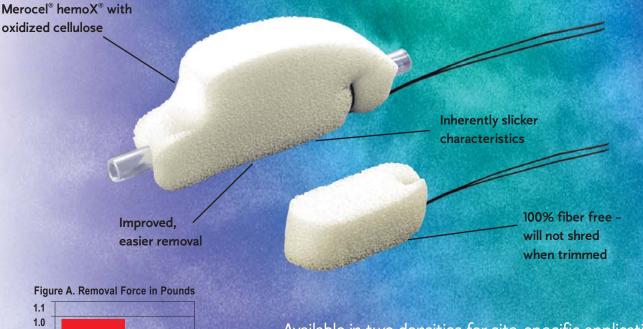
I. 450424 Doyle Nasal Dressing7.7 cm long x 1.5 cm wide x 3.3 cm high Drawstring, 10/box

Feel the difference with Merocel hemoX.

Merocel® hemoX® with micro-dispersed, oxidized cellulose is an absorbent packing material. When hydrated, it swells to reduce edema and applies gentle pressure to provide epistaxis and absorption of blood and fluids.

The Merocel material is uniformly impregnated with the micro-dispersed, oxidized cellulose. This provides a more lubricious surface that assists in easier removal. Tests have shown increased lubricity during insertion and removal when compared to other Merocel products, as well as reduced post-removal bleeding. The oxidized cellulose also gives an enhanced epistaxis effect.

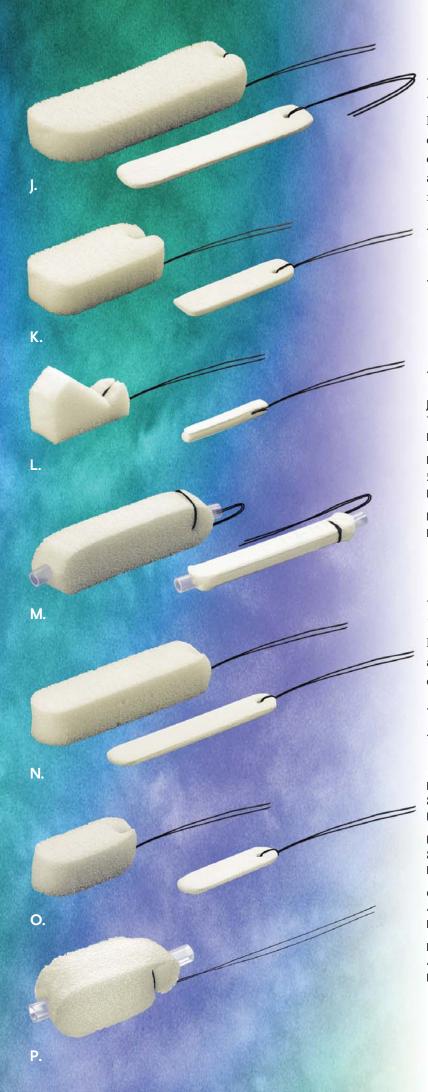
To ensure atraumatic removal to reduce rebleeding, it is essential that the packs are hydrated prior to removal. Usually 10 cc of saline or water is required. Once rehydrated, the sponge can be gently withdrawn using a pair of forceps.



- 1.1 1.0 0.9 0.8 0.7 0.6 0.5 0.4 0.3 0.2 0.1
- Figure A. 30% reduction in removal force means Merocel hemoX has a significantly slicker surface.

- · Available in two densities for site-specific applications
- Open pore cell structure is highly absorbent and fast-wicking, yet strong and durable, soft and comfortable
- Dressings do not shred, tear or leave fiber in the wound

Your patients will thank you for it.



Epistaxis products

 $Merocel^{\circ}$ hemo X° epistaxis products are constructed of low-density, large-pore Merocel sponge with oxidized cellulose. This helps maximize absorption and wicking of fluids while minimizing pain and rebleeding upon removal.

- Quick, effective method for treating anterior and posterior epistaxis
- Rapid expansion provides gentle, evenly distributed pressure against the tissues to control bleeding, while platelets aggregate on the surface of the pack to enhance clot formation
- · Ideal for emergency departments

J. 450406 Pope Epistaxis Packing 10 cm long x 1.5 cm wide x 2.5 cm high

Drawstring, 10/box

K. 450421 Weimert Epistaxis Packing5.5 cm long x 1.5 cm wide x 2.5 cm high Drawstring, 10/box

L. 450416 Staxi-Stat® Epistaxis Packing Drawstring, 10/box

Nasal dressings

Merocel hemoX sponges are designed for many applications in a range of sizes and styles. Nasal dressings are available with or without airway tubes.

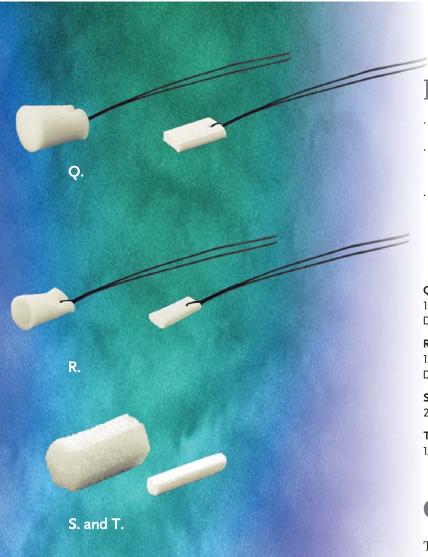
- · Atraumatic removal
- · Ideal for use following septoplasty, rhinoplasty, turbinectomy and other intranasal procedures

M. 450410 Standard Nasal Dressing with Airway 8 cm long x 1.5 cm wide x 2 cm high Drawstring, 10/box

N. 450402 Standard Nasal Dressing 8 cm long x 1.5 cm wide x 2 cm high Drawstring, 10/box

O. 450400 Standard Nasal Dressing 4.5 cm long x 1.5 cm wide x 2 cm high Drawstring, 10/box

P. 450409 Standard Nasal Dressing with Airway
4.5 cm long x 1.5 cm wide x 2 cm high
Drawstring, 10/box



When compared to other Merocel® products, tests have shown Merocel hemoX offers:

- Increased lubricity during insertion and removal,
- · Reduced post-removal bleeding
- · An enhanced epistaxis effect.

For further information, please call Medtronic ENT at 800-874-5797 or 904-296-9600. You may also consult our website at www.Medtronic.com.

Ear wicks and packs

- · Wicks designed for treating otitis externa (swimmer's ear)
- Soft absorbent sponge expands to provide comfort and to help keep antibiotics in contact with the ear canal
- Packs constructed of high-density, micropore Merocel® sponge with oxidized cellulose. This helps minimize the risk of tissue ingrowth and helps keep the ear canal open while holding the graft in place after middle ear surgery

Q. 450355 Schindler Ear Packing

15 mm long x 12 mm diameter Drawstring, 10/box

R. 450356 Schindler Ear Packing

13 mm long x 9 mm diameter Drawstring, 10/box

S. 450146 Pope Ear Wick

24 mm long x 9 mm diameter, 10/box

T. 450141 Pope Ear Wick

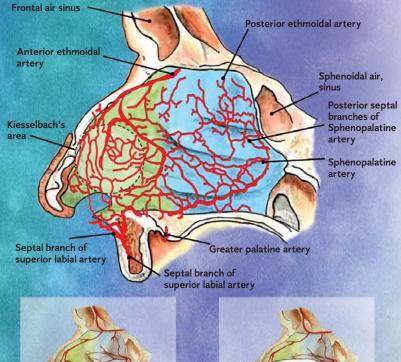
15 mm long x 9 mm diameter, 50/box

Convenient conversion

The following items are available in Merocel hemoX. The standard Merocel item numbers are shown for convenient conversion.

Merocel		Standard
hemoX	Item Description	Merocel
450407	Baron Sinus Pak	400407
450411	Doyle Nasal Dressing with Airway	400411
450424	Doyle Nasal Dressing	400424
450422	Kennedy Sinus Pak	400422
450530	Kennedy Ultra Slim Profile	400530
450410	Nasal Dressing with Tube, 8 cm	400410
450400	Nasal Dressing, 4.5 cm	400400
450402	Nasal Dressing, 8 cm	400402
450409	Nasal Pak, 4.5 cm, with Airway	400409
450141	Pope Ear Wick, 15 mm	400141
450146	Pope Ear Wick, 24 mm	400146
450406	Pope Epistaxis Packing	400406
450355	Schindler Ear Pack	400355
450356	Schindler Ear Pack	400356
450426	Kennedy Slim Profile	400426
450413	Doyle Nasal Dressing Slimline	400413
450416	Staxi-Stat® with Drawstring	400416
450428	Toffel Slim Profile	400428
450531	Baron Ultra-Slim Profile	400531
450421	Weimert Epistaxis Packing	400421

Arteries of the Lateral Wall Superior turbinate Opthalmic arter Middle turbinate Area of anterior ethmoidal nerve Sphenoidal air, sinus Anterior ethmoidal Septal branches of Sphenopalatine artery artery Sphenopalatine artery Inferior turbinate Septal branch of superior labial artery Internal maxillary Insertion Removal **Arteries of the Septum** Frontal air sinus Posterior ethmoidal artery Anterior ethmoidal artery Sphenoidal air, Posterior septal



Removal

Insertion

Weimert epistaxis packing insertion and removal

Insertion

Coat with antibiotic, grasp the stringed end with fingers or forceps. Gently and quickly insert along the floor of the nasal cavity until the string reaches the nose. If packing hasn't expanded in 30 seconds, irrigate with 10 cc of saline or water. Tape the string to the nose and trim ends.

Removal

For gentle removal, rehydrate with 10 cc of saline or water until saturated. Once rehydrated, grasp the sponge and gently withdraw.

Pope posterior nasal packing insertion and removal

Insertion

Coat with antibiotic and grasp the stringed end with fingers or forceps. Very quickly, insert along the nasal cavity floor until it reaches the nasopharyngeal wall.

If packing hasn't expanded in 30 seconds, irrigate with 10 cc of saline or water. Tape the string to the nose and trim ends.

Removal

For gentle removal, rehydrate with 10 cc of saline or water until saturated. Once rehydrated, grasp the sponge with forceps and gently withdraw.

Medtronic ENT Medtronic USA, Inc. 6743 Southpoint Drive North Jacksonville, FL 32216 USA

www.MedtronicENT.com Toll free: (800) 874-5797 Fax: (800) 678-3995

m.doc®

Merocel* hemoX* is manufactured with m-doc* technology (micro-dispersed oxidized cellulose). m-doc is a registered mark of Alltracel Pharmaceuticals.

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International Telephone Numbers

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