

# EndoClot Polysaccharide Hemostatic System (PHS) & EndoClot Adhesive (ECA)

Advanced Hemostasis Control for GI Endoscopy



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## EndoClot Polysaccharide Hemostatic System (PHS)

EndoClot PHS is an advanced powder hemostat that is applied during or at the end of a procedure using consistent air pressure intended to provide more control of delivery. It is indicated for use in combination with other conventional techniques, such as clips, for large and diffuse bleeds, including those occurring in peptic ulcers, post-biopsy, polypectomy, tumor bleeding, post EMR and ESD.

### Absorbable Modified Polymers (AMP)

AMP particles work by absorbing water from blood. The dehydration process causes a high concentration of platelets, red blood cells, and coagulation proteins. This process helps accelerate the body's clotting cascade.

- AMP particles are biocompatible, non-pyrogenic and starch derived and contain no animal or human components
- The ability to easily irrigate with water during the procedure provides flexibility for use any time for bleeding control

## EndoClot Adhesive (ECA)

EndoClot Adhesive is an advanced powder hemostat that is applied at the end of a procedure using consistent air pressure intended to provide more control of delivery.



It is used to help reduce risks of re-bleeding, and for prophylaxis/closure after EMR and ESD.

### Adhesive Hemostatic Polymer (AHP)

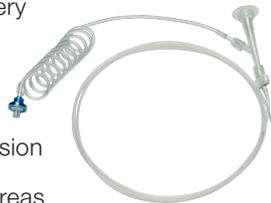
AHP particles form a gelled, adhesive matrix which provides a mechanical barrier to seal and protect the wound site when in contact with blood or GI fluids.

- AHP particles are synthetic polymer
- AHP particles are non-degradable by human enzymes and will be eliminated out of the GI tract with stool
- AHP particles are hydrophilic and adhesive
- EndoClot Adhesive seals and protects the wound over several days (up to three days)

## Applicator

The applicator is comprised of a powder/air mixing chamber, a delivery catheter, and a connecting tube.

- Provides control of delivery
- Anti-reflux design to prevent occlusion
- Effective for use in hard to reach areas



## Air Compressor

The EndoClot Air Compressor provides consistent air pressure to propel powder to the bleeding site.

- Small and portable so that it can be used anywhere
- Operates on rechargeable batteries or A/C power
- A consistent flow of air helps prevent the white out effect common with CO<sub>2</sub> propellant



## Ordering Information

Article No.	Article name	Description	Working length	Min. channel Ø	Units
E0421078	EPK2302	EndoClot Polysaccharide Hemostatic System (PHS) 2g & delivery applicator	230 cm	2.8	1 unit/box
E0421079	ECA2303	EndoClot Adhesive (ECA) 3g & delivery applicator	230 cm	2.8	1 unit/box
E0421080	EPAC-2	Reusable EndoClot Air Compressor	N/A	N/A	1 unit/box
E0421081	EPAA230	Spare EndoClot Catheter for EndoClot PHS/Adhesive	230 cm	2.8	5 units/box
E0421082	EPAC-1T	EndoClot Air Compressor Connecting Tube	N/A	N/A	10 units/box

Data on file with Olympus as of 10/Feb/2022 and 08/Apr/2022.

Performing hemostasis within the GI tract is a technically demanding procedure and use of EndoClot PHS and associated devices may result in patient injury including but not limited to inflammatory reaction, bowel rupture and air embolism. Specifications, design and accessories are subject to change without any notice or obligation on the part of the manufacturer. MIT Notified Body no.: 0068; ITC Notified Body no.: 1023.

As medical knowledge is constantly growing, technical modifications or changes of the product design, product specifications, accessories and service offerings may be required.

**OLYMPUS**

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