SuperClot® Absorbable Polysaccharide Hemostat

From the leader in powder hemostats comes the latest innovation on the market.

What Is SuperClot®?

SuperClot® Absorbable Polysaccharide Hemostat is a medical device composed of absorbable modified polymer (AMP®) particles and delivery applicator. AMP® particles are biocompatible, non-pyrogenic and derived from purified plant starch. The device contains no human or animal components. SuperClot® is intended as an absorbable hemostat system to control bleeding during surgical procedures or following traumatic injuries.

How Does SuperClot® Work?

AMP® particles have a molecular structure that rapidly absorbs water from the blood. This dehydration process causes a high concentration of platelets, red blood cells, and coagulation proteins (thrombin, fibrinogen, etc.) which accelerates the normal, physiologic clotting cascade. In contact with blood, AMP® particles support the formation of a gelled, adhesive matrix which provides a mechanical barrier to further control bleeding. Absorption occurs within a few days as AMP® particles are degraded by amylase and glucoamylase.

RAPID HEMOSTASIS

Absorbs water from blood within seconds
Adhesive gel helps to seal and protect the wound

ECONOMICAL

Cost effective
Saves hospital money

SAFE

No animal or human components
Absorbed in the body naturally within a few days

SMIML012.00
APPLICATION TECHNIQUE

1. DRY
Gauze dry the wound and remove all excess blood.

2. APPLY
Immediately after removing excess blood, apply SuperClot® over the entire wound.

3. COMpress
Apply direct pressure over SuperClot® using moist gauze for 1 to 2 minutes.

4. IRRIGATE
Remove excess SuperClot® after hemostasis is achieved.

ORDERING INFORMATION

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<td>SuperClot® 3g</td>
<td>SC0003</td>
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SuperClot® is not approved for distribution in the U.S.
U.S. Patent No. 9,687,501 B2

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