

**PRODUCT DATA SHEET  
CELOX GRANULES**

**Description:**

The original Celox product – proven to save lives and reliably stop arterial bleeding. Celox granules mould to the shape of the wound, even in complex shaped injuries.<sup>1</sup>

**Presentation:**

15g / 0.5oz sachets.

**Features:**

- Highest observed survival in independent testing<sup>2</sup>
- Treats irregularly shaped wounds and multiple injuries<sup>1</sup>
- Easy to use and remove<sup>3</sup>
- Stops hypothermic bleeding<sup>4</sup>
- Not compromised by anti-coagulant medication i.e. warfarin, heparin<sup>5</sup>

**How to use:**

The Celox Granules mould to the shape of the wound to get firm pressure onto the source of the bleeding, even in complex shaped injuries. Just pour granules onto the bleeding site and fill the wound. Apply a firm compression for 5 minutes, or until bleeding stops.

**Indications for use:**

To be used by trained emergency responders in the pre-hospital setting for temporary treatment of emergency life-threatening (CE) & moderate to severe (FDA) bleeding. Patient Target Group: Adults and children, excluding neonates and infants.

**Ordering Information:**

FG Code: FG08830181 CE  
FG08830551 FDA  
200 packs per case

**Storage:**

Celox products should be stored in dry conditions at ambient temperature. No special storage conditions are required or indicated on the product labelling.

Shelf life four years (CE), five years (FDA) from date of manufacture.



	CE	FDA
Packet Size: (Approx.)	Width - 9.2cm	Width - 3.6in
	Height - 0.2cm	Height - 0.1in
	Length - 13.3cm	Length - 5.2in
	Weight - 18g	Weight - 0.6oz
Shipper Size: (Approx.)	Width - 33cm	Width - 13in
	Height - 19cm	Height - 7.5in
	Length - 40cm	Length - 15.7in
	Weight - 4.6kg	Weight - 162.3oz

**FOR MORE INFORMATION  
VISIT CELOXMEDICAL.COM**

MT-22-140

*References: 1. Pozza M, Millner RW. Celox (chitosan) for haemostasis in massive traumatic bleeding: experience in Afghanistan. Eur J Emerg Med. 2011;18(1):31-3. doi: 10.1097. Littlejohn LF, et al. Comparison of Celox-A, ChitoFlex, WoundStat and Combat Gauze hemostatic agents versus standard gauze dressing in control of hemorrhage in a swine model of penetrating trauma. Acad Emerg Med. 2011; 18: 340-350. (In-vivo) 3. Tan ECTH, Bleeker CP. Field experience with a chitosan-based hemostatic dressing. MCI Forum 3(4): 11-15, 2011. (Clinical) 4. Koksai O et al. Hemostatic effect of a chitosan linear polymer (Celox) in a severe femoral artery bleeding rat model under hypothermia or warfarin therapy. Turk J Trauma & Emerg Surg. 2011; 17:199-204. (In-vivo) 5. Bar J, David A, Khader T, Mulcare M, Tedeschi C. Assessing coagulation by rotational thromboelastometry (ROTEM) in rivaroxaban- anticoagulated blood using hemostatic agents. Prehosp Disaster Med. 2017;32(5):580-587.*