



## A Revolutionary New Hemostat !

### CELOX – A Granular Hemostat

CELOX (pronounced cell locks) is a revolutionary new hemostat as it works independently of blood clotting factors. CELOX is a blend of ingredients which includes Chitosan.

CELOX® is the newest generation of emergency hemostatic agents. Simple and safe to use. CELOX granules quickly controls severe arterial bleeding. Just pour it in, pack it, and apply pressure. No additional specific training is required.

Unlike other products, CELOX is not exothermic and won't burn the victim or caregiver. And CELOX works in hypothermic conditions and clots Heparinized blood. CELOX is safe to use for the entire body including head, neck and chest wounds.

Most importantly, CELOX can be used instantly and without hesitation as a fast, safe and simple emergency treatment for serious bleeding. For yourself or for others, on the job or on the battlefield, CELOX is an easy, quick way to save lives.



#### *When Seconds Count*

- **Average Time to Clot Whole Blood:** 30.5 Seconds
- **Average Time to Clot Extreme Cold Blood: 65.35° F:** 20 Seconds
- **Average Time to Clot Heparinized Blood:** 22 Seconds

**Industry wound model: Complete severe of femoral artery.**

**6 subjects: 100% Survived. No Re-bleeding occurred, even after severe agitation.**

#### **FEATURES**

For all Bleeding emergencies  
Safe for chest, head and neck wounds  
Controls severe arterial bleeding  
Clots Heparinized blood  
Use in ALL temperatures  
No Heat from Exothermic Reactions  
Forms gel-like mass over clot  
No special training needed, Easy to open  
Can rapidly add granules to wound

#### **BENEFITS**

An immediate, safe and reliable product  
No hazard from inhalation or ingestion  
Minimizes blood loss, tissue damage, risk of shock  
Works on patients taking the anticoagulant heparin  
Works in hypothermic conditions  
Will not cause burns to victim or caregiver  
Protects the wound and easy to clean out  
Self-applied & one handed application possible  
No careful measuring or application needed