

# **QUIKCLOT® BLEEDING CONTROL BAG®**





# Inside the QuikClot **Bleeding Control Bag (BCB)**

This high-visibility orange backpack lays flat when opened and has internal pockets containing the medical components necessary to treat multiple bleeding injuries. With convenient carry options and weighing less than 10 pounds, the BCB can be easily worn or transported to any location.





# **QuikClot Benefits**

#### **PROVEN RESULTS**



#### In numerous independent studies, QuikClot products have demonstrated improved time to hemostasis<sup>1,2</sup> and ability to maintain a robust clot during movement.1,3,4



### WORKS FAST

Promotes clotting within minutes.1,2,5-7



#### **COST EFFECTIVE** Less expensive than protein-based

products, with a rapid effectiveness that may reduce the need for more expensive treatments.<sup>®</sup>



There are no exothermic reactions, no human or animal proteins, no thrombin, fibrinogen or shellfish products.



#### EASY TO USE

Intuitive to use, like standard gauze.1 Conforms readily to the wound site and will not break down or fall apart under pressure.

#### Large Front Compartment

- Gloves, nitrile

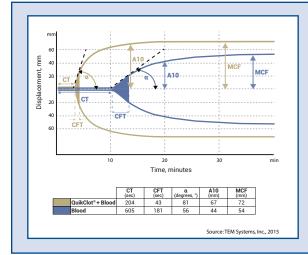
#### **Compartment 1**

- Shears, EMS-style
- Gloves, nitrile
- Tourniquets of choice
- (C-A-T<sup>™</sup> or SOF<sup>™</sup>TT-W)
- QuikClot Hemostatic Dressings

#### **Compartment 2**

- Tourniquets
- Dressing, TacMed Control<sup>™</sup> Wrap
- **Additional Pockets**
- Optional equipment





Rotational Thromboelastometry (ROTEM) is used in bleeding situations to assess the viscoelastic properties of whole blood hemostasis. QuikClot treated blood shows a faster CT\*, shorter CFT\* and steeper  $\alpha$ \* than blood alone, which indicates that the clot is activated quickly and amplifies rapidly. The greater the amplitude of the graph, the firmer the clot (A10\*, MCF\*). As can be seen in the graph, QuikClot treated blood forms a stronger clot faster than untreated blood.

\*Clot Time (CT) describes the onset of clot formation (in sec); Clot Formation Time (CFT) shows clot propagation (in sec); the alpha angle (a) is taken tangent to the clotting curve at 2mm (in degrees°); A10 is the Amplitude 10 minutes after CT; Maximum Clot Firmness (MCF) describes maximum clot firmness.

# **Instructions For Use**



**STEP 1:** Open package and remove **Combat Gauze LE**. Keep the empty package.



STEP 2: Pack Combat Gauze LE into wound and use it to apply pressure directly over bleeding source. More than one Combat Gauze LE may be required.



**STEP 3:** Continue to apply pressure for 3 minutes or until bleeding stops.



**STEP 4:** Wrap and tie bandage to maintain pressure. Seek medical care immediately. Show product removal directions on package to medical personnel.

PRODUCT REMOVAL: 1. Gently remove gauze from wound. 2. Thoroughly irrigate wound.

# **Ordering Information & Product Numbers**

If you are ready to order, you can send a Purchase Order via fax to **1-800-343-8656**, or email **orders@Z-Medica.com**.

Z-Medica<sup>®</sup> does not accept orders by phone.



# QuikClot<sup>®</sup> Bleeding Control Bag<sup>®</sup>

**Item #547** with C-A-T<sup>™</sup> **Item #548** with SOF<sup>™</sup>TT-W

Kit configurations are subject to change without notice.

1. Kheirabadi BS, Scherer MP, Estep JS, Dubick MA, Holcomb JB. Determination of efficacy of new hemostatic dressings in a model of extremity arterial hemorrhage in swine. J Trauma. 2009;67:450-460. 2. Trabattoni D, Montorsi P, Fabbiocchi F, Lualdi A, Gatto P, Bartorelli AL. A new kaolin-based haemostatic bandage compared with manual compression for bleeding control after percutaneous coronary procedures. *Eur Radiol.* 2011;21:1687-1691. 3. Johnson D, Westbrook DM, Phelps D, et al. The effects of QuickOlc Combat Gauze on themorrhage control when used in a porcine model of lethal femoral injury. *Am J Diasater Med.* 2014;9(4):309-315. 4. Garcia-Blanco J, Gegel B, Burget J, Johnson D, The effects of movement on hemorrhage when QuikClot<sup>®</sup> Combat Gauze on the monthing endel. *J Spec Oper Med.* 2015;15(1):57-60. 5. Trabattoni D, Gatto P, Bartorelli AL. A new kaolin-based hemostatic bandage use after coronary diagnostic and interventional procedures. *Int J Cardiol.* 2012;156(1):53-54. 6. Politi L, Aprile A, Pagaanelli C, et al. Randomized clinical trial on short-time compression with kaolin-filled pad: a new strategy to avoid emostatic agent for vascular access. *Cath Lab Digest.* 2010;18(1):28-30. 8. Lamb KM, Pitcher HT, Cavarocchi NC, Hirose H. Vascular site hemostasis in percutaneous extracorporeal membrane oxygenation therapy. *Open Cardiovasc Thorac Storg J.* 2012;5:8-10.





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