

# MEDSURGE MED KIT

**THE COMPANION TRAUMA KIT**

***medsurge***   
*technics for life*



## **MEDSURGE MED KIT**

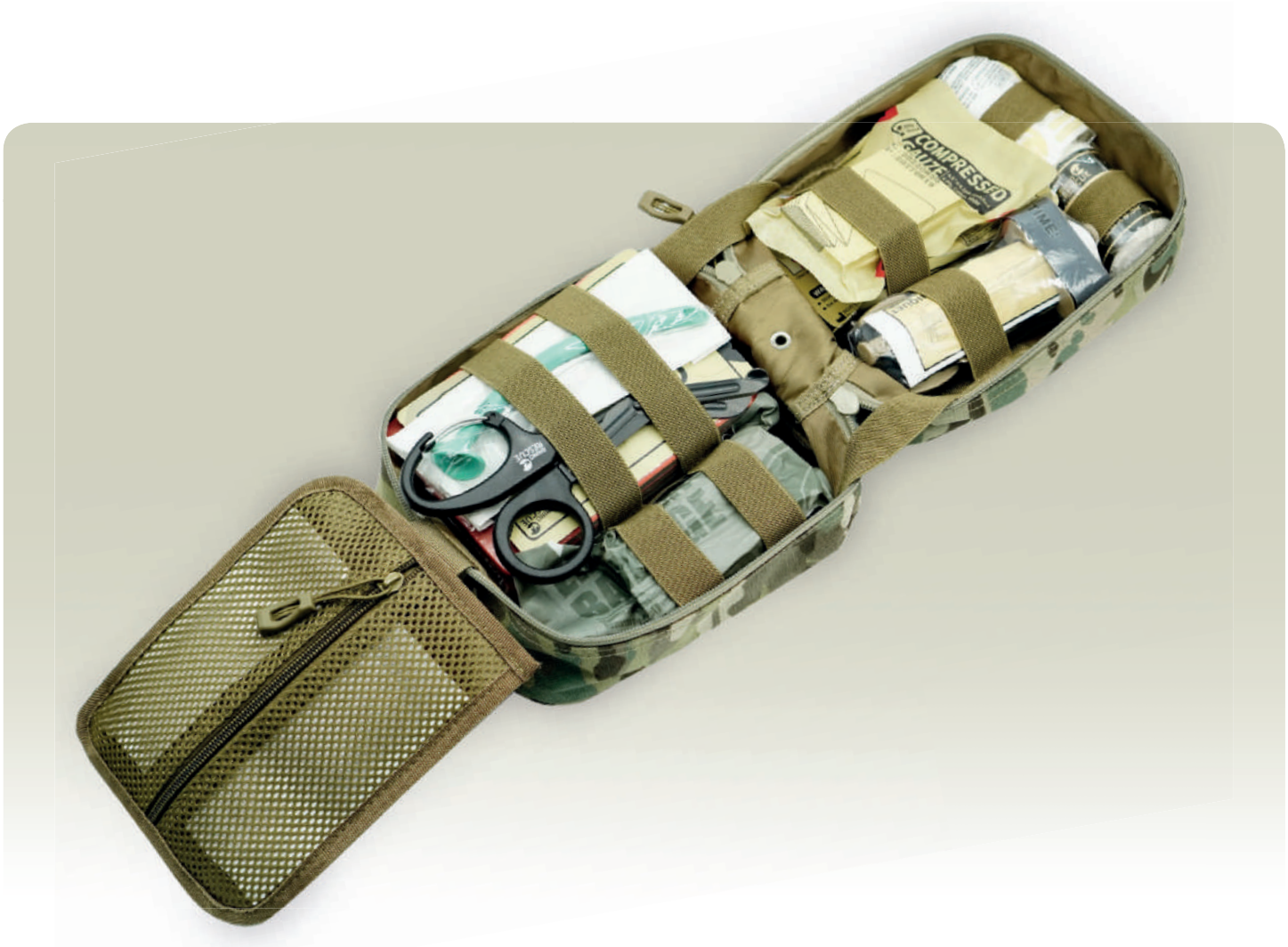
### **DESCRIPTION**

ORGANIZED! Like all the Medsurge med kits, this kit is designed with organization in mind. Be well-prepared in advance for emergencies in outdoor adventures, sports, camping, travel, disaster, and accidents. The Emergency Trauma Kit is ideal for police, military, combat life savers, first responders, outdoor enthusiasts and more!

**STOP BLEEDING FAST!** This med kit is the most user-friendly, compact, and popular kit on the market for serious bleeding control. Survival and first aid supplies include: CAT Tourniquet, Shears, Strip closures, Adhesive Dressings, Pressure Dressing, and Compressed gauze.

**CHEST INJURIES!** The med kit comes with a chest seal. Chest Seal is an advanced occlusive wound dressing designed to treat open chest wounds. Penetrating injuries to the chest that result in open chest wounds that may lead to tension pneumothorax. Tension pneumothorax is the second leading cause of preventable death on the battlefield.





**SHOCK TREATMENT!** A shock often occurs after significant blood loss causing a drop of body temperature, the emergency thermal blanket is designed to keep body temperature warm as a treatment for hypothermia.

**TREAT SPRAINS!** There are purposely selected items in this kit for sprains and bone fractures, namely an 18 Inch Splint Roll that keeps bones in position, plus a triangle bandage and elastic bandage used to secure the limb



The container is constructed of 500D CORDURA® Solution-Dyed Nylon with Near Infrared Signature Reduction, Ghillie-Tex IR signature reduction hardware and silen.

self repairing nylon zippers with 550 pull cords. The kit can be employed in three ways (1) using the split-tale connector with height adjustment and Quick-Grip™ leg straps (2) PALS/MOLLE style webbing for attachment to the aidbag/ backpack or (3) fasten to the web/gun belt using the quick weave method. Belt and leg attachment straps can be removed and reattached as needed to allow maximum flexibility during load carriage configuration.



## KIT CONTENTS

### EMS PROFESSION

- Windlass Tourniquet x1
- Emergency Bandage x1
- Metal Eye Shield x1
- Nasal Airway(NPA) x1
- CPR Face Shield x1
- Aluminum Splint x1
- Compressed Gauzes x2
- Chest Seals x2
- TCCC Card x1

### GAUZE & BANDAGES

- Burn Dressing x1
- Abdominal Pad x1
- Adhesive Bandage Bundle x1
- Triangular Bandage x1
- Elastic bandage Wrap x1
- Sterile Gauze Pads x2

### TREAT & CARE

- Burn Gel x1
- Sting Relief Pads x2
- Eye Pads x2
- Emergency Blanket x1

### CLEANSING

- Soap Wipes x2
- Antiseptic Wipes x2
- Iodophor Swaps x10
- Alcohol Pads x12

### TOOLS

- Medical Shears 1 pair
- Marker x1
- Medical Tape x1
- Tongue Depressor x1
- Exam Gloves 2 pairs
- Safety Pins x6
- First Aid Guide x1

## PRODUCT INFORMATION

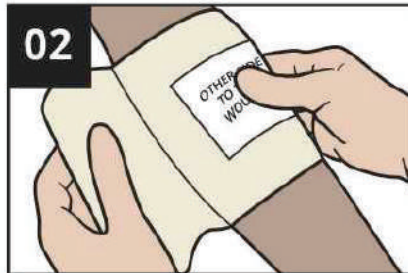
- Name Medsurge Med Kit
- Size 20\*16\*10cm
- Material Nylon
- Net Weight 1kg
- Color Multicam/Black/Red
- Application Tactical/Outdoor Sport



## EMERGENCY BANDAGE APPLICATIONS TECHNIQUES



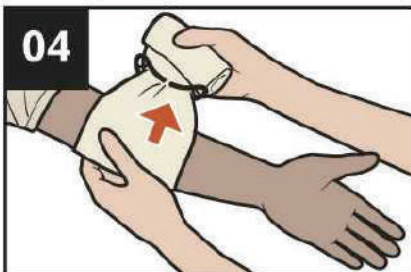
**01**  
**REMOVE** the bandage from the pouch and packaging



**02**  
**PLACE** the pad directly on the wound and maintain pressure



**03**  
**WRAP** the elastic bandage around injured extremity and maintain pressure



**04**  
**INSERT** the elastic bandage into the pressure bar



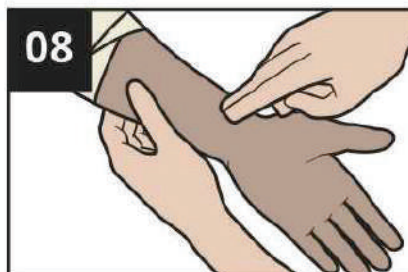
**05**  
**REVERSE WRAP** the elastic bandage back over the top of the pressure bar



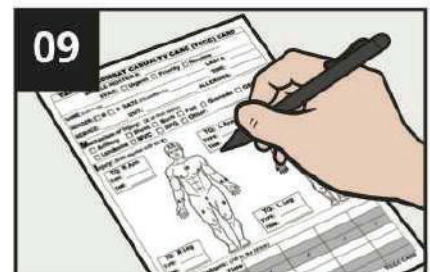
**06**  
**WRAP** bandage tightly over the pressure bar until pad edges are covered



**07**  
**SECURE** the hooking end of the pressure bar into the elastic bandage



**08**  
**ASSESS** circulation below bandage to ensure a pulse; loosen, if needed



**09**  
**DOCUMENT** medical aid on a DD1380 TCCC Card

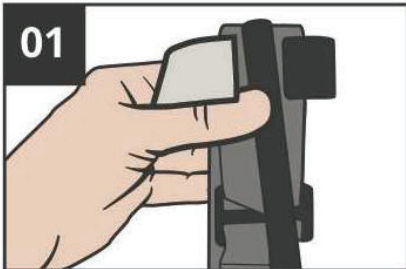


**10**  
**COMMUNICATE** with medical personnel any aid provided





## TOURNIQUET APPLICATIONS TECHNIQUES



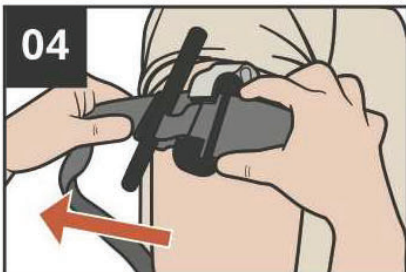
**01 REMOVE** CAT tourniquet from the first aid kit or carrying pouch



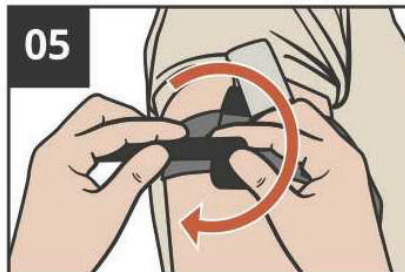
**02 SLIDE** the injured arm or leg through the loop of the self-adhering band



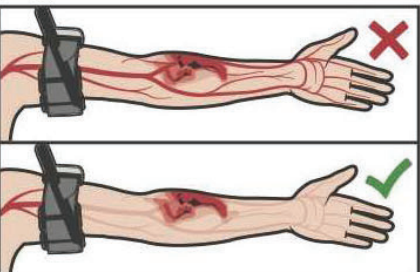
**03 POSITION** self-adhering band at least 2-3 inches above the wound site



**04 PULL** the free end of the band as tightly as possible around the extremity



**05 TWIST** the windlass rod to tighten the self-adhering band until the bleeding has stopped



**06 APPLY** tourniquet to stop bleeding within 1 minute



**07 LOCK** the windlass rod inside either clip to secure it



**08 ROUTE** the self-adhering band between the clips and around the rod



**09 SECURE** windlass rod and self-adhering band under the windlass safety strap

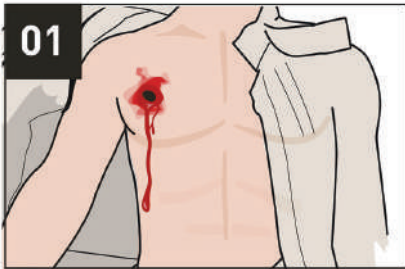


**10 WRITE** the time of tourniquet application on the safety strap and on a DD1380 TCCC Card or forehead



**11 COMMUNICATE** with medical personnel any aid provided

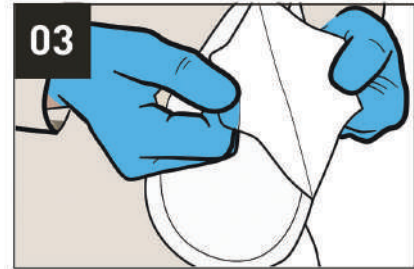
## CHEST SEAL APPLICATIONS TECHNIQUES



**01**  
**EXPOSE** and uncover any chest wounds



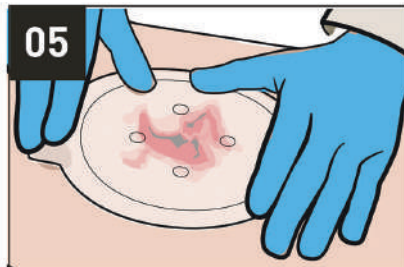
**02**  
**OPEN** the outer wrapper of the chest seal vented



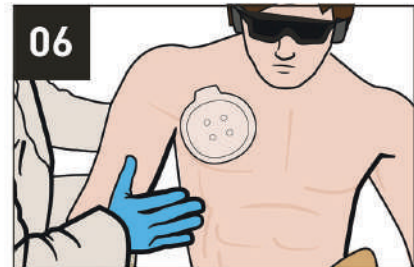
**03**  
**PEEL OFF** the protective liner, exposing the adhesive portion of the seal



**04**  
**PLACE** dressing on patient's wound, adhesive side down

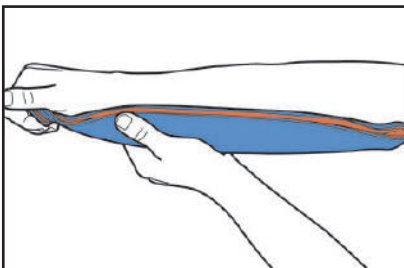


**05**  
 Press dressing firmly to skin to assure an occlusive seal

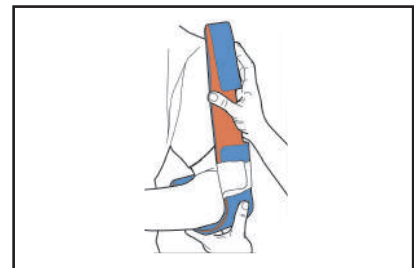
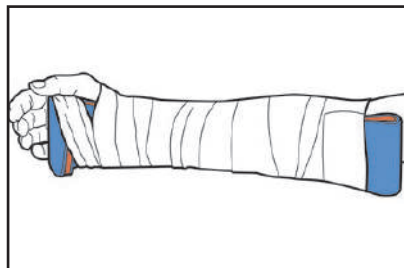


**06**  
**PLACE** conscious casualty into a sitting position or an unconscious casualty in the recovery position (with their injured side down)

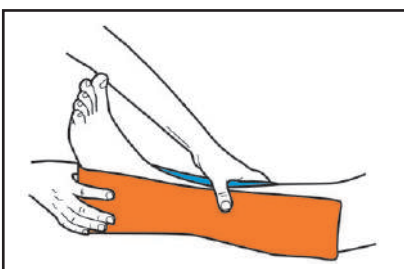
## SPLINT APPLICATIONS TECHNIQUES



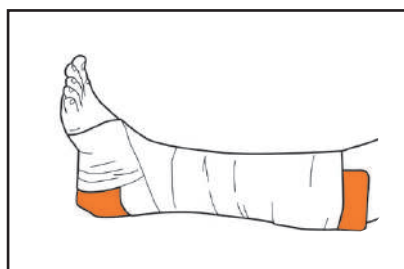
Double Layer Wrist Splint



Humeral Shaft Splint:



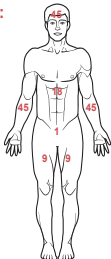
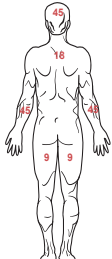
Ankle Stirrup



**TCCC CARD**

Front

Back

TRAUMA - CASUALTY CARE CARD						
EVACUATION: <input type="checkbox"/> Urgent <input type="checkbox"/> Priority <input type="checkbox"/> Routine						
Date: / / Time: : Call # Unit:						
★ Location of Scene						
Name			Contact #			
Age: Sex: M F D.O.B: / / Allergies:						
MOI	X All that apply: <input type="checkbox"/> MVC Est. speed of impact? ___ mph <input type="checkbox"/> Fall Est. height? ___ Ft. <input type="checkbox"/> Blunt <input type="checkbox"/> Burn Type? ___ Degree/Depth ___ Est. TBSA ___ % <input type="checkbox"/> Penetrating Depth? ___ cm <input type="checkbox"/> Amputation <input type="checkbox"/> Complete <input type="checkbox"/> Partial-Extremity <input type="checkbox"/> GSW How many? ___ Locations? ___ Cal. of projectile? ___ Energy = <input type="checkbox"/> Low <input type="checkbox"/> Med <input type="checkbox"/> High Exit Locations? ___ Est. Blood Loss ___ ml <input type="checkbox"/> Chem. Type? ___ Rte of EXP? ___ Time exposed? ___ <input type="checkbox"/> Bio. Type? ___ <input type="checkbox"/> Rad. Type? ___ Source ___ Rte of EXP? ___ Time exposed? ___ <input type="checkbox"/> Crush. Site of injury? ___ Time of entrapment? ___ Other: ___					
	Mark all Injuries:					
	TQ: R Arm ▶ Type: _____ Time: _____				TQ: R Arm ▶ Type: _____ Time: _____	
	TQ: R LEG ▶ Type: _____ Time: _____				TQ: R LEG ▶ Type: _____ Time: _____	
VITALS	Time	:	:	:	:	
	BP	/	/	/	/	
	Heart Rate					
	Resp. Rate					
	LOC / GCS					
	SpO2	%	%	%	%	
Pain						

TRAUMA - CASUALTY CARE CARD					
EVACUATION: <input type="checkbox"/> Urgent <input type="checkbox"/> Priority <input type="checkbox"/> Routine					
TRANSPORT: <input type="checkbox"/> Air <input type="checkbox"/> Ground TO: _____ Name of Care Facility					
1	C	Tourniquet <input type="checkbox"/> Extremity <input type="checkbox"/> Junctional <input type="checkbox"/> Truncal _____ Type Used			
		Dressing <input type="checkbox"/> Hemostatic <input type="checkbox"/> Pressure <input type="checkbox"/> Other: _____ Type Used			
		2 A <input type="checkbox"/> Intact <input type="checkbox"/> NPA <input type="checkbox"/> CRIC <input type="checkbox"/> ET-Tube <input type="checkbox"/> SGA _____ Type Used			
3	B	<input type="checkbox"/> O <sub>2</sub> <input type="checkbox"/> Needle-D <input type="checkbox"/> Chest-Tube <input type="checkbox"/> Chest Seal _____ Type Used			
TREATMENTS	Circulation	Name	Volume	Route	Time
	Fluid				:
	Blood Product				:
	Medication	Name	Dose	Route	Time
	Analgesic				:
NOTES	Ketamine				
	Fentanyl				
	Morphine				
	Other				
	Other				
Officer Designation _____					
Name: _____ Unit _____					



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