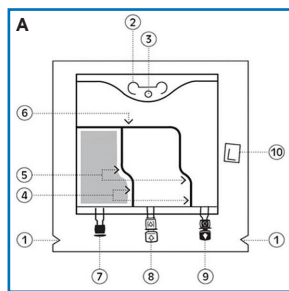


Three-Chamber Bag (3CB) Activation Instructions

1 IDENTIFY COMPONENTS IN THE SUPPLIED 3CB (see Figure A)

1. **Overpouch Notch**
2. **Handle**
3. **Hole** (For hanging the bag)
4. **Vertical Seals** (Must break to activate)
5. **Bends in Vertical Seals**
6. **Horizontal Seals** (May remain unopened)
7. **Blind Port** (NEVER use this port)
8. **WHITE Additive Port**
9. **BLUE Infusion Port**
10. **Oxygen Absorber** (Present between bag and inside overpouch-position may vary)

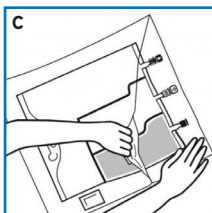
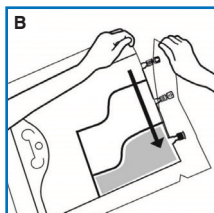


2 INSPECT BAG PRIOR TO ACTIVATION

- a) The 3 chambers consist of the following:
 - The lipids chamber is **white**.
 - The dextrose and amino acid chambers are **clear**.
- b) Discard bag if:
 - Overpouch is **opened or damaged**.
 - The dextrose or amino acid chamber is **white**.
 - Solution is **yellow**.
 - Any seal is already **broken**.

3 REMOVE OVERPOUCH

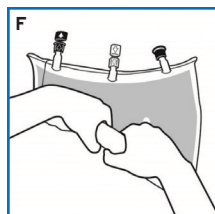
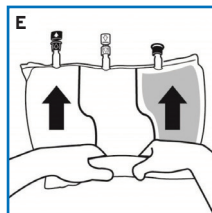
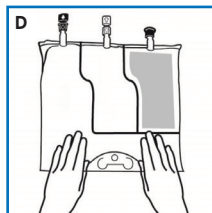
- a) Place bag on a clean, flat surface.
- b) Tear from Overpouch Notch, located close to the ports (**Figure B**).
- c) Tear long sides open to access the inner bag (**Figure C**).
- d) Discard Overpouch and Oxygen Absorber.



4 ACTIVATE AND INSPECT BAG

Activate Bag

- a) Place bag on a clean, flat surface with text side up and ports pointing away from you (**Figure D**).
- b) Roll tightly from top of bag down toward ports (**Figure E**).
- c) Apply pressure until both Vertical Seals break and entire contents are white. It may take up to 5 seconds of continued pressure to break Vertical Seals (**Figure F**). **Both Vertical Seals must be broken from bends to ports; however, the upper section of Vertical Seals and Horizontal Seal may remain unbroken.** Now the bag is activated.
- d) After both Vertical Seals are broken, mix contents thoroughly by inverting the bag at least three times to ensure a homogenous white mixture.



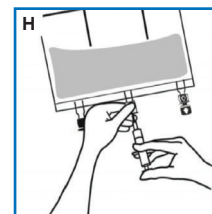
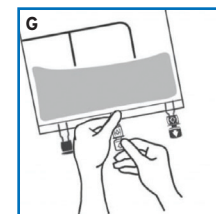
Bag Inspection

- e) Visually inspect the product for particulate matter and discoloration prior to administration. The mixture should be white with no precipitates. If the mixture is not white or the emulsion has separated (noted by yellowish streaking or the accumulation of yellowish droplets) discard the mixture.
- f) Protect the activated bag from light.

Please see full prescribing information (including storage information for activated bag) for each individual product in 3CB:
www.FreseniusKabiNutrition.com/KabivenPI
www.FreseniusKabiNutrition.com/PerikabivenPI

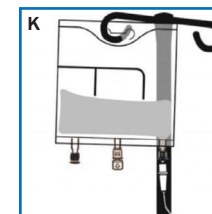
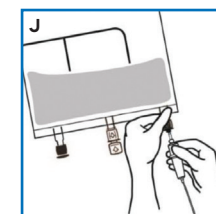
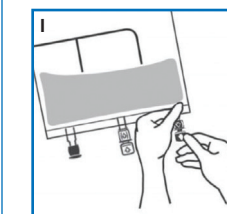
5 ADDING COMPATIBLE ADDITIVES (if prescribed)

- a) Ensure additives are compatible prior to adding them. If you have questions about compatibility, contact Fresenius Kabi USA Medical Affairs at 800-551-7176.
- b) Identify the Additive Port (**white** with arrow pointing toward bag).
- c) Immediately before injecting additives, break off the **white** Additive Port cap with the arrow pointing toward the bag (**Figure G**).
- d) Hold base of Additive Port horizontally and then insert needle [recommend size 18-to-23-gauge needle with a maximum length of 1.5 inches (40mm)] horizontally through the center of Additive Port's septum and inject additive (**Figure H**).
- e) Mix contents thoroughly by inverting the bag at least three times to ensure a homogenous mixture after each addition.
- f) Repeat steps (a) to (e) for additional additives using aseptic technique (the Additive Port is sterile at first use but not subsequent uses).
- g) The Additive Port septum is sterile at first use and may be pierced up to a maximum of 10 times.



6 SPIKE AND HANG BAG

- a) Identify the Infusion Port (**blue** with arrow pointing away from the bag).
- b) Immediately before inserting the infusion set, break off the **blue** Infusion Port cap with the arrow pointing away from the bag (**Figure I**). The membrane of the Infusion Port is sterile at first use.
- c) Use infusion sets **according to ISO Number 8536-4 with an external spike diameter of 5.5 to 5.7mm**. Use a non-vented infusion set or close the air-inlet on a vented set.
- d) Use a 1.2 micron in-line filter.
- e) Close the roller clamp of the infusion set.
- f) Hold the base of the Infusion Port.
- g) Insert spike through Infusion Port by rotating your wrist slightly until the spike is inserted (**Figure J**).
- h) Lift and hold the bag with both hands.
- i) Hang the bag by hole below handle (**Figure K**).



For Full Prescribing Information of our 3CB portfolio please see the appropriate link below:
www.FreseniusKabiNutrition.com/KabivenPI
www.FreseniusKabiNutrition.com/PerikabivenPI