Packing Supplies and Configuration for Returning Red Cells to Your Blood Center

Packing supplies are available from your blood center. RBCs may be returned to your blood center when allowed by the service agreement and the following packing configuration is followed:

- **BSI Ice**: Do not store at temperatures colder than -35C. If stored at <-20C, leave ice at ambient room temperature for at least 20 minutes prior to packing. Ensure BSI Ice is frozen solid prior to packing shipping container.
- **Gel packs (8 oz)**: Equilibrate to a temperature of 1-6C for red cells/whole blood.
- **Plastic Bags**
- **Absorbent Pads (white/blue, 9x9 inches)**
- **CF-45/CF-89 Shipping Container with insulated liners**

**1-6C Component Shipment Configuration Using the CF-45 / CF-89**

1. Place plastic bag inside inner box.
   a. The CF-45 holds one inner box, the CF-89 holds two.
   b. If the CF-89 container is used, ensure both inner boxes are packed appropriately.
2. Place 2 absorbent pads inside plastic bag, absorbent side up.
3. Insert inner cardboard sleeve.
4. Within the plastic bag, place one frozen solid BSI Ice on each end of the cardboard sleeve, positioned between the sleeve and the inner box wall.
5. Place components on top of the absorbent pads.
   Caution: Minimum component load is 1200 mL. Add refrigerated gel packs to bring the total component load to at least 1200mL.
   ▪ If gel packs are used to add volume, treat them as components.
6. Place 2 absorbent pads, absorbent side down, on top of components.
7. Close and secure plastic bag.
8. Insert top insulated panel.
10. Ship to your blood center to ensure container is received within 24 hours.