

## Packing a Medium Special Order Box (SOB)

### For Hospital or Distribution Use Only

Blue Box is 18" x 12" x 10"					
For this product type	<u>Red Cells</u>		<u>Platelets</u>	<u>FP-24, PF24 or Cryo poor plasma</u>	<u>Cryo</u>
<b>Box will hold this many products:</b>	1-10 RBCs	11-21 RBCs	1-16 total bags	1-12 products	1-30 products
<b>Use this much coolant</b>	Approximately 5 pounds wet ice	Approximately 10 pounds wet ice	4 Gel coolant packs (3lbs size) per box	5 lbs dry ice	5 lbs dry ice
	<p><b>Note:</b> Do NOT use ice stored in a freezer—it will be too cold and RBCs will freeze!</p> <p><b>Note:</b> Wet ice should be bagged. Ice should be divided into approximately 5 lbs per bag and closed so water does not leak out.</p>		<p><b>Note:</b> Gel packs <b>MUST</b> be at room temperature.</p>	<p><b>Note:</b> Dry ice should be bagged if at all possible. Ice should be divided into approximately 5 lbs per bag. Bag must be filled so that ice does not fall out.</p> <p><b>Note:</b> Bag must have at least one opening to allow carbon dioxide to escape.</p> <p><b>Note:</b> If dry ice is bagged, the bag must be labeled.</p>	
<b>Packing instructions</b>	<ul style="list-style-type: none"> <li>Place Chux in box</li> <li>Place the product(s) into the box in a single layer.</li> <li>Place appropriate amount of ice on top of product(s). <b>Note:</b> Blood product(s) must be arranged so ice can touch each one.</li> <li>Place the foil covered board on top of the ice but inside the first liner</li> <li>Fold the liner over the top of the foil-covered board.</li> <li>If desired, place shipping paperwork in a plastic bag. Place the shipping paperwork on top of the foil covered board.</li> <li>Close the box and press top firmly to join Velcro adhesive.</li> </ul>		<ul style="list-style-type: none"> <li>Obtain four gel packs which are 20°-24°C.</li> <li>Place 2 gel packs on the bottom of the platelet shipping box.</li> <li>Wrap the platelets in absorbent liner (e.g., Chux) and place on top of the gel packs.</li> <li>Place 2 gel packs on top of the platelets.</li> <li>Place the foil covered board on top.</li> <li>Place paperwork in shipping box if applicable.</li> <li>Close the box and press firmly to join Velcro adhesive.</li> </ul>	<ul style="list-style-type: none"> <li>Place frozen product inside a bubble bag.</li> <li>Place a Chux in the bottom of the box,</li> <li>Place the product(s) into the box.</li> <li>Place a layer of dry ice on top of the product(s). Product(s) must be arranged so dry ice will touch each one. <b>Note:</b> If dry ice is bagged, the bag must be labeled.</li> <li><b>Note: When handling dry ice, wear insulated gloves.</b></li> <li>Place foil-covered board on top of ice.</li> <li>Place paperwork and MSDS sheet if required inside the shipping box. <b>Note:</b> paperwork may be placed in a plastic bag if desired.</li> <li>Close the Velcro flaps.</li> <li>Label the box with proper labels for dry ice.</li> </ul>	