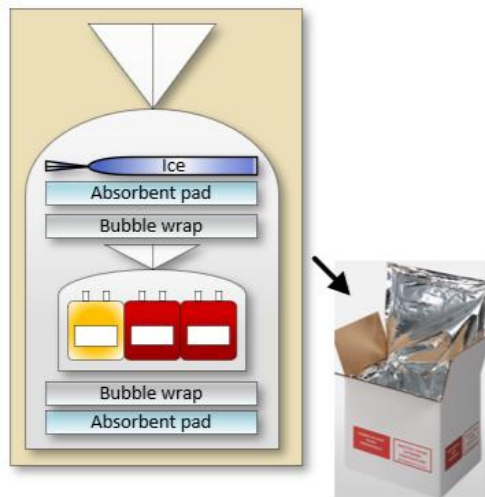
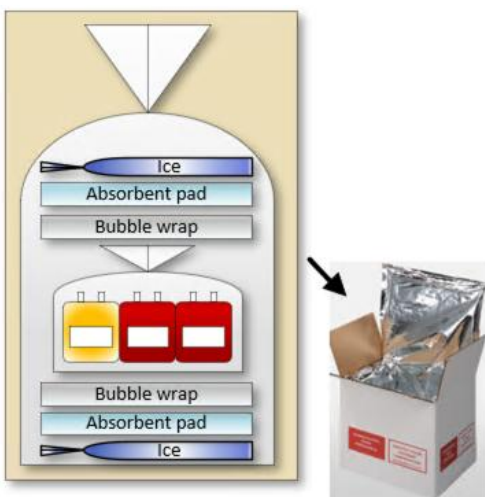
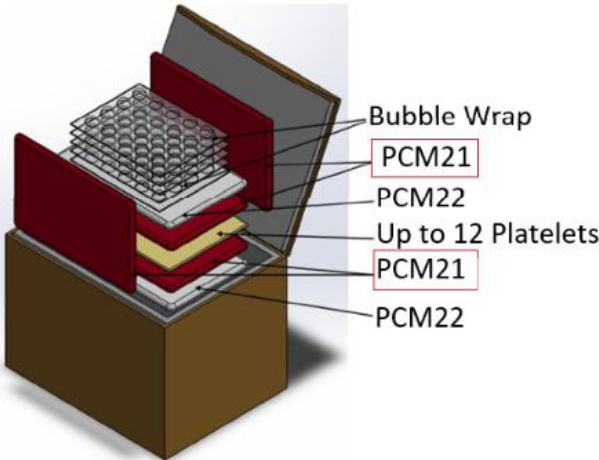
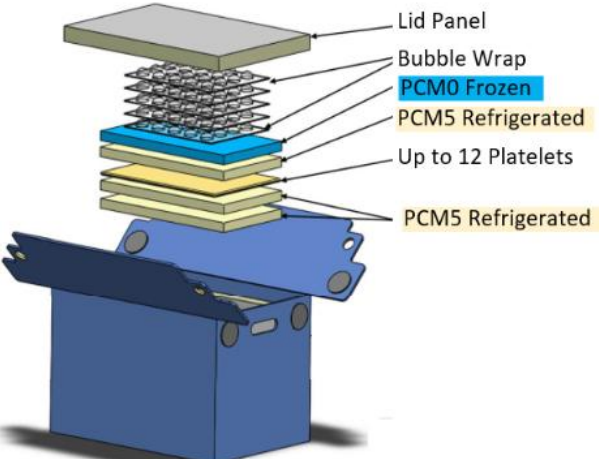


# Blood Product Packing Specifications – Hospital Reference Guide

| Materials/Instructions/Max # Products                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Diagram              | Packing Instructions |               |                   |       |       |         |       |         |        |                   |  |              |       |        |      |    |     |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|----------------------|---------------|-------------------|-------|-------|---------|-------|---------|--------|-------------------|--|--------------|-------|--------|------|----|-----|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Whole Blood (WB), Red Blood Cells (RBC), and Liquid Plasma (LP) WINTER (October through May)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                      |                      |               |                   |       |       |         |       |         |        |                   |  |              |       |        |      |    |     |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Validated for up to 22 hours                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                      |                      |               |                   |       |       |         |       |         |        |                   |  |              |       |        |      |    |     |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <p><b>Materials:</b></p> <ul style="list-style-type: none"><li>1 bag of wet ice (see requirements below)</li><li>2 plastic bags</li><li>2 pieces of absorbent pads</li><li>2 pieces of bubble wrap</li></ul> <table><tr><th colspan="2">Wet Ice Requirements</th></tr><tr><th># of Products</th><th>Volume of Wet Ice</th></tr><tr><td>1 – 9</td><td>64 oz</td></tr><tr><td>10 – 20</td><td>96 oz</td></tr><tr><td>12 – 30</td><td>128 oz</td></tr></table> <table><tr><th colspan="2">Max # of Products</th></tr><tr><th>Product Type</th><th>Max #</th></tr><tr><td>RBC/LP</td><td>≤ 30</td></tr><tr><td>WB</td><td>≤ 9</td></tr></table>  | Wet Ice Requirements |                      | # of Products | Volume of Wet Ice | 1 – 9 | 64 oz | 10 – 20 | 96 oz | 12 – 30 | 128 oz | Max # of Products |  | Product Type | Max # | RBC/LP | ≤ 30 | WB | ≤ 9 |   | <ol style="list-style-type: none"><li>1. Prepare one bag of wet ice following “Wet Ice Requirements”.</li><li>2. Insert and line the box with a plastic bag (outer bag).</li><li>3. Place one absorbent pad inside the outer bag.</li><li>4. Place one piece of bubble wrap on top of the absorbent pad.</li><li>5. Insert and line the box with a second plastic bag (inner bag).</li><li>6. Place the products inside the inner bag in upright row(s).</li><li>7. Close the inner bag with a rubber band or knot.</li><li>8. Place one piece of bubble wrap on top of the closed inner bag.</li><li>9. Place one absorbent pad on top of the bubble wrap.</li><li>10. Place the prepared wet ice bag on top of the absorbent pad.</li><li>11. Close the outer bag with a rubber band or knot.</li></ol>                                                                                                                |
| Wet Ice Requirements                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                      |                      |               |                   |       |       |         |       |         |        |                   |  |              |       |        |      |    |     |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| # of Products                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Volume of Wet Ice    |                      |               |                   |       |       |         |       |         |        |                   |  |              |       |        |      |    |     |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 1 – 9                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 64 oz                |                      |               |                   |       |       |         |       |         |        |                   |  |              |       |        |      |    |     |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 10 – 20                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 96 oz                |                      |               |                   |       |       |         |       |         |        |                   |  |              |       |        |      |    |     |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 12 – 30                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 128 oz               |                      |               |                   |       |       |         |       |         |        |                   |  |              |       |        |      |    |     |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Max # of Products                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                      |                      |               |                   |       |       |         |       |         |        |                   |  |              |       |        |      |    |     |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Product Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Max #                |                      |               |                   |       |       |         |       |         |        |                   |  |              |       |        |      |    |     |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| RBC/LP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | ≤ 30                 |                      |               |                   |       |       |         |       |         |        |                   |  |              |       |        |      |    |     |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| WB                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | ≤ 9                  |                      |               |                   |       |       |         |       |         |        |                   |  |              |       |        |      |    |     |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Whole Blood (WB), Red Blood Cells (RBC), and Liquid Plasma (LP) SUMMER (June through September)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                      |                      |               |                   |       |       |         |       |         |        |                   |  |              |       |        |      |    |     |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Validated for up to 22 hours                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                      |                      |               |                   |       |       |         |       |         |        |                   |  |              |       |        |      |    |     |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <p><b>Materials:</b></p> <ul style="list-style-type: none"><li>2 bags of wet ice (see requirements below)</li><li>2 plastic bags</li><li>2 pieces of absorbent pads</li><li>2 pieces of bubble wrap</li></ul> <table><tr><th colspan="2">Wet Ice Requirements</th></tr><tr><th># of Products</th><th>Volume of Wet Ice</th></tr><tr><td>1 – 9</td><td>64 oz</td></tr><tr><td>10 – 20</td><td>96 oz</td></tr><tr><td>12 – 30</td><td>128 oz</td></tr></table> <table><tr><th colspan="2">Max # of Products</th></tr><tr><th>Product Type</th><th>Max #</th></tr><tr><td>RBC/LP</td><td>≤ 30</td></tr><tr><td>WB</td><td>≤ 9</td></tr></table> | Wet Ice Requirements |                      | # of Products | Volume of Wet Ice | 1 – 9 | 64 oz | 10 – 20 | 96 oz | 12 – 30 | 128 oz | Max # of Products |  | Product Type | Max # | RBC/LP | ≤ 30 | WB | ≤ 9 |  | <ol style="list-style-type: none"><li>1. Prepare two bags of wet ice following “Wet Ice Requirements” (each bag should contain listed volume).</li><li>2. Insert and line the box with a plastic bag (outer bag).</li><li>3. Place one prepared wet ice bag inside the outer bag.</li><li>4. Place one absorbent pad on top of the wet ice bag.</li><li>5. Place one piece of bubble wrap on top of the absorbent pad.</li><li>6. Insert and line the box with a second plastic bag (inner bag).</li><li>7. Place the products inside the inner bag in upright row(s).</li><li>8. Close the inner bag with a rubber band or knot.</li><li>9. Place one piece of bubble wrap on top of the closed inner bag.</li><li>10. Place one absorbent pad on top of the bubble wrap.</li><li>11. Place one prepared wet ice bag on top of the absorbent pad.</li><li>12. Close the outer bag with a rubber band or knot.</li></ol> |
| Wet Ice Requirements                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                      |                      |               |                   |       |       |         |       |         |        |                   |  |              |       |        |      |    |     |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| # of Products                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Volume of Wet Ice    |                      |               |                   |       |       |         |       |         |        |                   |  |              |       |        |      |    |     |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 1 – 9                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 64 oz                |                      |               |                   |       |       |         |       |         |        |                   |  |              |       |        |      |    |     |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 10 – 20                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 96 oz                |                      |               |                   |       |       |         |       |         |        |                   |  |              |       |        |      |    |     |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 12 – 30                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 128 oz               |                      |               |                   |       |       |         |       |         |        |                   |  |              |       |        |      |    |     |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Max # of Products                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                      |                      |               |                   |       |       |         |       |         |        |                   |  |              |       |        |      |    |     |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Product Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Max #                |                      |               |                   |       |       |         |       |         |        |                   |  |              |       |        |      |    |     |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| RBC/LP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | ≤ 30                 |                      |               |                   |       |       |         |       |         |        |                   |  |              |       |        |      |    |     |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| WB                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | ≤ 9                  |                      |               |                   |       |       |         |       |         |        |                   |  |              |       |        |      |    |     |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |

| Materials/Instructions/Max # Products                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Diagram           | Packing Instructions |              |       |                       |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------|--------------|-------|-----------------------|--------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Room Temp Platelets and Granulocytes<br>Validated for up to 36 hours                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |                      |              |       |                       |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <p><b>Materials:</b></p> <ul style="list-style-type: none"><li>MaxQ Shipper (20-24°C)</li><li>4 PCM21 (pink/red)</li><li>2 PCM22 (clear or off white)</li><li>Bubble wrap (amount as needed)</li></ul> <p><b>IMPORTANT:</b> Ensure MaxQ Shipper and PCMs are stored at room temperature prior to packing (20-24°C).</p> <table><tr><th colspan="2">Max # of Products</th></tr><tr><th>Product Type</th><th>Max #</th></tr><tr><td>Room Temp Platelets</td><td>≤ 12 (bags)*</td></tr><tr><td>Granulocytes</td><td>≤ 12</td></tr></table> <p><i>*NOTE: A single platelet that is stored in 2 bags counts as 2 bags</i></p>                                                                                                                                                                 | Max # of Products |                      | Product Type | Max # | Room Temp Platelets   | ≤ 12 (bags)* | Granulocytes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | ≤ 12                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  <p>The diagram shows a brown MaxQ Shipper box with its lid open. Inside, the packing layers are shown from bottom to top: a clear PCM22, a pink PCM21, a layer of up to 12 platelets, another pink PCM21, and a final clear PCM22. Bubble wrap is shown filling the gaps between the PCM21 layers and around the products.</p> | <ol style="list-style-type: none"><li>Place one PCM22 on the bottom of the box.</li><li>Place one PCM21 on top of the PCM22.</li><li>Place products lying flat with alternating ports on top of the PCM21.</li><li>Place one PCM21 on the front wall (long side opposite of the lid) of the MaxQ Shipper.</li><li>Place one PCM21 on the back wall (long side where lid attaches) of the MaxQ Shipper.</li><li>Place one PCM21 on top of the products.</li><li>Place one PCM22 on top of the PCM21.</li><li>Place bubble wrap over PCM22 to fill the excess space.</li><li>Close the lid.</li></ol> |
| Max # of Products                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                      |              |       |                       |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Product Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Max #             |                      |              |       |                       |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Room Temp Platelets                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | ≤ 12 (bags)*      |                      |              |       |                       |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Granulocytes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | ≤ 12              |                      |              |       |                       |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Cold Stored Platelets (CSP)<br>Validated for up to 36 hours                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |                      |              |       |                       |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <p><b>Materials:</b></p> <ul style="list-style-type: none"><li>MaxPlus Platelet Shipper (1-10°C)</li><li>1 PCM0 Frozen (blue)</li><li>3 PCM5 Refrigerated (yellow)</li><li>1 Insulation Lid Panel</li><li>Bubble Wrap (amount as needed)</li></ul> <p><b>IMPORTANT:</b> Ensure PCM0 and PCM5 have been stored at the specified temperature for a minimum of 24 hours prior to packing:</p> <ul style="list-style-type: none"><li><b>PCM0 must be stored at &lt; -20°C.</b></li><li><b>PCM5 must be stored at 3-5°C.</b></li></ul> <table><tr><th colspan="2">Max # of Products</th></tr><tr><th>Product Type</th><th>Max #</th></tr><tr><td>Cold Stored Platelets</td><td>≤12 (bags)*</td></tr></table> <p><i>*NOTE: A single platelet that is stored in 2 bags counts as 2 bags</i></p> | Max # of Products |                      | Product Type | Max # | Cold Stored Platelets | ≤12 (bags)*  |  <p>The diagram shows a blue MaxPlus Platelet Shipper box with its lid open. The lid panel is shown separately above the box. Inside the box, the packing layers are shown from bottom to top: two yellow PCM5 Refrigerated bags, a layer of up to 12 platelets, a blue PCM0 Frozen bag, and another layer of yellow PCM5 Refrigerated bags. Bubble wrap is shown filling the gaps between the PCM5 layers and around the products.</p> | <ol style="list-style-type: none"><li>Place two PCM5 Refrigerated on the bottom of the box.</li><li>Place products with alternating ports on top of the PCM5 Refrigerated.</li><li>Place one PCM5 Refrigerated on top of the products.</li><li>Place one PCM0 Frozen on top of the PCM5 Refrigerated.</li><li>Place bubble wrap on top of the PCM0 Frozen to fill the excess space.</li><li>Place the insulation lid panel on top of the bubble wrap with the black gasket material facing down.</li><li>Close the lid flaps to secure the container.</li></ol> |                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Max # of Products                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                      |              |       |                       |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Product Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Max #             |                      |              |       |                       |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Cold Stored Platelets                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | ≤12 (bags)*       |                      |              |       |                       |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |

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| Materials/Instructions/Max # Products                                                                                                                                                                                                                                                                                                                                                                                  | Diagram           | Packing Instructions |              |       |        |      |             |      |             |      |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------|--------------|-------|--------|------|-------------|------|-------------|------|--|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Frozen Plasma (FP), Cryo Poor Plasma (CPP), Pooled Cryo, and Single Cryo                                                                                                                                                                                                                                                                                                                                               |                   |                      |              |       |        |      |             |      |             |      |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Validated for up to 24 hours                                                                                                                                                                                                                                                                                                                                                                                           |                   |                      |              |       |        |      |             |      |             |      |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <div>Materials:</div> <ul style="list-style-type: none"><li>2 plastic bags</li><li>Dry Ice Pellets: 128 oz divided</li><li>Absorbent pad</li><li>Bubble Wrap (as needed)</li></ul> <table><tr><th colspan="2">Max # of Products</th></tr><tr><th>Product Type</th><th>Max #</th></tr><tr><td>FP/CPP</td><td>≤ 10</td></tr><tr><td>Pooled Cryo</td><td>≤ 20</td></tr><tr><td>Single Cryo</td><td>≤ 50</td></tr></table> | Max # of Products |                      | Product Type | Max # | FP/CPP | ≤ 10 | Pooled Cryo | ≤ 20 | Single Cryo | ≤ 50 |  | <ol style="list-style-type: none"><li>1. Insert and line the box with a plastic bag (outer bag).</li><li>2. Place absorbent pad inside the outer bag.</li><li>3. Place 64 oz of dry ice over the absorbent pad, ensure you cover the absorbent pad completely.</li><li>4. Insert and line the box with a second plastic bag (inner bag) on top of the dry ice.</li><li>5. Stack the products on their long side inside the inner bag.</li><li>6. If there is any empty space around the products, insert bubble wrap to fill the excess space to prevent movement of products.</li><li>7. Close the inner bag with a rubber band or knot.</li><li>8. Add 64 oz of dry ice to cover closed inner bag.</li><li>9. Fold the outer bag into the box. Do NOT rubber band or knot the outer bag.</li></ol> |
| Max # of Products                                                                                                                                                                                                                                                                                                                                                                                                      |                   |                      |              |       |        |      |             |      |             |      |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Product Type                                                                                                                                                                                                                                                                                                                                                                                                           | Max #             |                      |              |       |        |      |             |      |             |      |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| FP/CPP                                                                                                                                                                                                                                                                                                                                                                                                                 | ≤ 10              |                      |              |       |        |      |             |      |             |      |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Pooled Cryo                                                                                                                                                                                                                                                                                                                                                                                                            | ≤ 20              |                      |              |       |        |      |             |      |             |      |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Single Cryo                                                                                                                                                                                                                                                                                                                                                                                                            | ≤ 50              |                      |              |       |        |      |             |      |             |      |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |