

Shipper: MaxPlus PharmaPack SP (SKU # 1RPPV48-4)
Products: Specialty Pharmacy Products (2-8°C)

Materials Needed: MaxPlus PharmaPack Shipper, Coolant NI-W8L9 (x2), Coolant CI-W7L8 (x2)

#### Packaging assembly illustration:

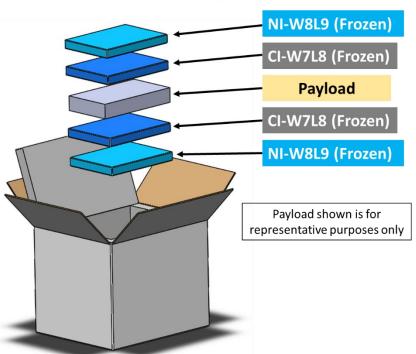
- Phase Change Coolant:
  - o NI-W8L9 (x2) (7.5" x 8.5" x 1")



o CI-W7L8 (x2) (7" x 8" x 1")



# Coolant Pre-conditioning for Summer Shipping:



- 2 x Coolant NI-W8L9 (White brick with Blue marking Nordic Ice) stored in the freezer (below 10°C) for a minimum of 24 hours
- 2 x Coolant CI-W7L8 (White PCM Pouch) stored in the freezer (below -10°C) for a minimum of 24 hours



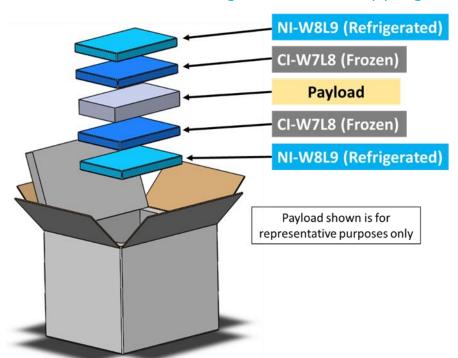
To pack the shipper, take out all frozen coolants from the freezer and condition them laying flat on a benchtop for 30 minutes at room temperature.

**Note:** <u>Make sure that the frozen pouches and bricks are frozen solid before removing them from the freezer.</u> Don't stack the pouches on top of each other on the benchtop.

## Pack-out Instructions for Summer Shipping:

- **Step 1:** Open the lid of the flexible insulation and insert one **frozen Coolant NI-W8L9** brick (white/blue) into the shipper.
- Step 2: Insert one frozen Coolant CI-W7L8 pouch (white) on top of the frozen coolant NI-W8L9.
- **Step 3:** Insert the **payload** on top of the frozen coolant CI-W7L8 pouch.
- Step 4: Insert the second frozen Coolant CI-W7L8 pouch (white) on top of the payload.
- **Step 5:** Place the last **frozen Coolant NI-W8L9** brick (white/blue) on top of the second frozen coolant **CI-W7L8**.
- **Step 6:** Close the lid and use packaging tape to seal the box.

#### Coolant Pre-conditioning for Winter Shipping:



 2 x Coolant NI-W8L9 (White brick with Blue marking – Nordic Ice) stored in the refrigrator (between 2°C to 8°C) for a minimum of 24 hours



 2 x Coolant CI-W7L8 (White PCM Pouch) stored in freezer (below -10°C) for a minimum of 24 hours

To pack the shipper, take out frozen coolants from the freezer and condition them laying flat on a benchtop for 30 minutes at room temperature.

Note: <u>Make sure that the frozen pouches are frozen solid before removing them from the freezer.</u>

<u>Don't stack the pouches on top of each other on the benchtop.</u>

## Pack-out Instructions for Winter Shipping:

- **Step 1:** Open the lid of the flexible insulation and insert one **refrigerated Coolant NI-W8L9** brick (white/blue) into the shipper.
- **Step 2:** Insert one **frozen Coolant CI-W7L8** pouch (white) on top of the refrigerated Coolant NI-W8L9.
- **Step 3:** Insert the **payload** on top of the frozen Coolant CI-W7L8 pouch.
- **Step 4:** Insert the second **frozen Coolant CI-W7L8** pouch (white) on top of the payload.
- **Step 5:** Place the last **refrigerated Coolant NI-W8L9** pouch (white/blue) on top of the second frozen Coolant CI-W7L8 pouch.
- **Step 6:** Close the lid and use packaging tape to seal the box.