PK-UPS/PK-UPSOPH Packing Instructions

Shipper must ensure compatibility with all packaging materials and follow all appropriate transport regulations. For air shipment of liquids, containers must meet pressure, secondary closure and leak-proof liner requirements (See IATA DGR Section 5 / ICAO TI Section 4 US 49 CFR 173.27). Deviations from any part of this instruction may void the UN certification. Please consult 49 CFR for United States record retention requirement. If further information is required, contact ICC Compliance Center at 1-888-442-9628.

Note: You may need to add closing instructions for the inner containers in order to fulfill 49 CFR Part 178.602 (e).

Packing Components

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
<th>Qty.</th>
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</thead>
<tbody>
<tr>
<td>BX-UPS</td>
<td>RSC box</td>
<td>1</td>
</tr>
<tr>
<td>IN-UPS</td>
<td>Die-cut corrugated insert</td>
<td>2</td>
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</tbody>
</table>

Packaging Components completing this assembly supplied separately

| PA-MSST1 | 3M # 305 48mm clear tape |

This over pack is intended to be used in conjunction with a UN approved inner container.

Assembly

1. Fold in bottom flaps. Seal center seam of box with one (1) strip of 3M #305,48mm clear tape. Extend tape beyond each edge by at least 2".
2. Do not completely fill inner containers with liquid. Leave sufficient space in each container for expansion. Tightly secure each cap to prevent leaking.
3. Place bottom insert IN-UPS inside the box as shown in figure 2 to form a tray that the standard 5 gallon UN certified inner container can sit in. It may be necessary to place the bottom tray with the flaps facing down if the intended inner 5 gallon drum is shorter than standard size.
4. Place the UN certified container in the insert in an upright position (Figure 3).
5. Pre-fold top tray insert with all flaps pointing up and place it in box (Figure 4). This should take up the remaining space inside the box.
6. Fold the box’s top flaps and seal center seam as described above in step one (Figure 5).
7. Mark and label each package in accordance with the appropriate regulations. At least one (1) set of “inner package complies with…” markings and two (2) orientation arrows must be shown on each package.
8. 

![Figure 1](image1)

![Figure 2](image2)

![Figure 3](image3)

![Figure 4](image4)

![Figure 5](image5)