BX-3SP Packing Instructions - Canada

CAN/CGSB-43.150-97 “Performance Packaging for Transportation of Dangerous Goods”. 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.

Disclaimer: Boxes sold on their own without relevant components do not meet the UN performance packaging requirements as they were tested. All boxes must be used with kit components to meet UN markings on outside of cartons.

Packaging Components

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
<th>Qty</th>
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</thead>
<tbody>
<tr>
<td>BX-3SP</td>
<td>Outer box (9 1/8” x 9 1/8” x 9 1/2”)</td>
<td>1</td>
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</tbody>
</table>

Packaging Components required to complete this assembly supplied separately

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
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<tbody>
<tr>
<td>AB-VERM4</td>
<td>Vermiculite absorbent/cushioning material. Use sufficient quantity of absorbent to absorb the entire liquid contents. All void space must be filled.</td>
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<tr>
<td>PA-MSST1</td>
<td>3M # 305 48mm clear tape</td>
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<tr>
<td>BI-BSS8</td>
<td>Liner bag (24” x 24”)</td>
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</table>

Important Information

- Each assembled package must not exceed a gross weight of 7.7kg/16.9lb
- The total of all inner packaging must not exceed a gross weight of 6.3kg/13.8lb
- Minimum cushioning distance for top/bottom: 1 1/2”
- Minimum cushioning distance sides: 1 1/8”

Assembly:

1. Set up outer box by folding in bottom flaps. Seal center seam with 3 (three) strips of 48mm, 3M #305 clear tape. (Place first strip of tape across center seam, and the remaining two strips over the top overlapping by 1” over the center seam each to make a total width of 4”. Extend tape beyond each edge by at least 2”).
2. Line the inside bottom and inside walls of box with liner bag (Figure 1).
3. Do not completely fill inner container(s) with liquid. Leave sufficient space in each container for expansion. Tighten cap to specifications.
4. Evenly spread a minimum layer of 1 1/2” of vermiculite in bottom of box/bag assembly (Figure 1).
5. Place each container in box over the 1 1/2” layer of vermiculite. Each container must be a minimum of 1 1/8” apart from each other and from the inside walls of box (Figure 2).
6. Fill all void space with vermiculite. Maintain a minimum layer of 1 1/2” of vermiculite over top of each container (Figure 3).
7. Fold opening of bag over until it lays flat. (Figure 3).
8. Fold top flaps of box and seal center seam as described above in step 1 (Figure 4).
9. Mark and label each package in accordance with the appropriate regulations. At least one (1) set of UN markings and two (2) sets of orientation arrows must be shown on each package.