



## **PK-25SP 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.

**Packaging Components** 

Item	Description	Qty
BX-25SP	Outer box (23 3/4" x 15" x 23 1/16"	1
BI-BSS10	Liner Bag (43" x 48")	1

## Packaging components required to complete this assembly supplied separately

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AB-VERM4	Vermiculite absorbent /cushioning material. Use sufficient quantity of absorbent to absorb the entire liquid contents. All void space must be filled.
PA-MSST4	3M #375, 48mm clear tape

Figure 1



**Important Information:** 

Each assembled package must not exceed a gross weight of	44.3kg/97.7lb		
The total number of all inner packaging must not exceed a gross weight of	29.1kg/64.3lb		
Minimum cushioning distance top/bottom	3"		
Minimum cushioning distance sides	1 5/8"		

## Assembly:

- 1. Set up outer box by folding in bottom flaps. Seal center seam with three (3) strips of 48mm, 3M #375 tape by placing the first strip of tape across center seam, and the remaining two strips over the top overlapping by 1" to make a total width of 4". Extend beyond each edge by at least 2".
- 2. Line bottom and inside walls of box with liner bag. (Figure 2).
- 3. Do not completely fill each inner container with liquid. Leave sufficient space for expansion. Tighten caps to specifications.
- 4. Evenly spread a minimum layer of 3" of absorbent/cushioning in bottom of the box/bag assembly. (Figure 2).
- 5. Place each container in box over the 3" layer of absorbent/cushioning. Each container must be a minimum of 1 5/8" (inches) apart from each other and from the inside walls of box. (Figure 3).
- 6. Fill all void space with absorbent/cushioning. Maintain a minimum layer of 3"of absorbent/cushioning over top of each container. (See Figure 4).
- 7. Gather up bag material at top and tie in a simple overhand knot (Figure 4).
- 8. Fold top flaps of box and seal center seam as described in step 1. (Figure 5).
- Mark and label each package in accordance with appropriate regulations. At least one (1) set of UN markings and two (2) sets of orientation arrows must be shown.

Figure 2.



Figure 3.



Figure 4.



Figure 5.

