

## PK-12SP 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-12SP	Outer box (19" x 19" x 19")	1
BI-BSS10	Liner bag (43" x 48")	1



### Packaging Components required to complete this assembly supplied separately

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

### Important Information

Each assembled package must not exceed a gross weight of	38 kg/83.8 lb
The total of all inner packaging must not exceed a gross weight of	25.29 kg/55.77 lb
Minimum cushioning distance for top/bottom	2"
Minimum cushioning distance sides	2"

### Assembly:

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

Figure 1



Figure 2

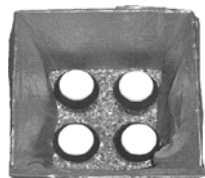


Figure 3



Figure 4

