

PK-10SP Packing Instructions (US)

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-10SP	Outer box (12" x 12" x 16")	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
	Central Brand #240 water activated reinforced Kraft tape.



Important Information

Each assembled package must not exceed a gross weight of	18.5.kg/40.8lb
The combined gross weight of inner containers must not exceed	13.99kg/30.86lbs
Minimum Cushioning Distance Top/Bottom	2"
Minimum Cushioning Distance Side	1 ½"

Assembly:

- Set up outer box by folding bottom flaps. Seal center seam with one (1) strip of 48mm wide, 3M #375 clear tape or Central Brand #240 water activated reinforced tape. Extend tape beyond edge by at least 2".
- Line inside bottom and walls of box with liner bag. (Figure 1)
- Do not completely fill each inner container with liquid. Leave sufficient space in each container for expansion. Tighten cap to specifications.
- Evenly spread a 2" layer of vermiculite in bottom of box/bag assembly (Figure 2)
- Place inner container(s) in box in an upright position over 2" layer of vermiculite. Each container must be a minimum of 1 ½" apart from other containers and from the inside walls of the box (Figure 2)
- Fill all void space with vermiculite. Maintain a minimum 2" layer of vermiculite over the top of each container.
- Tie Bag in simple overhand knot (Figure 3)
- Fold top box flaps and seal center seam as described above in step 1 (Figure 4)
- 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 show on each package.

Figure 1.



Figure 2.



Figure 3.



Figure 4.

