



## **PK-15SP 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-15SP	Outer box (15 1/4"x 15 1/4" x 15 1/4")	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	
	Venom Reinforced Water Activated Kraft Tape	



**Important Information** 

important information		
Each assembled package must not exceed a gross weight of	31kg/68.34lb	
Minimum cushioning distance for top/bottom	2 ½ top/ 1 ¾ Bottom	
Minimum cushioning distance sides	1 3/4"	



- 1. Set up outer box by folding in bottom flaps. Seal center seam with one (1) strip of 48mm, 3M #375 clear tape or if using Venom Reinforced Water Activated kraft tape, it must be in an H style Pattern with one (1) strip along middle and sides. Extend tape beyond each edge by at least 2".
- 2. Line the 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 3/4" of absorbent/cushioning in bottom of box/bag assembly (Figure 1).
- 5. Place each container in box over 1 3/4" layer of cushioning/absorbent. Each container must be a minimum of 1 3/4" apart from each other and from the inside walls of box (Figure 2).
- 6. Fill all void space with cushioning/absorbent. Maintain a minimum layer of 2 1/2" of cushioning/absorbent over top of each container.
- 7. Tie liner bag in simple overhand knot. (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.





Figure 2



Figure 3



Figure 4





## Dear Valued Customer,

In an effort to continuously improve the quality and performance of our UN packaging, we occasionally must make changes to the specifications and usage instructions. This notice is to inform you that the following changes have been made to **PK-15SP**.

- 1. The maximum gross weight allowance for this design has been increased from 19.6Kg to 31 kg. The specification marking that is printed on the boxes has been updated to reflect this change.
- 2. The cushioning distances have changed to a minimum of 2 ½ top, 1 ¾ Bottom, and 1 ¾" on the sides.

If you have any questions or concerns, please contact our customer relations center in the US at 888-442-9628 or in Canada at 888-977-4834.

Thank you,

Michael S. Zendano Packaging and Regulatory Specialist