

## Packing Instructions for kit number

PK-10SPCAN



4GV/X15.8/S/\*\*

CAN/ICC-2-84

\*\* indicates year of manufacture

**IMPORTANT WARNING!** This packing instruction details correct assembly of this packaging design. Deviation may result in non-compliance and voiding of the certification. ICC The Compliance Center Inc is not responsible for any packagings using substitute components or assembled incorrectly. If further information is required, please contact ICC The Compliance Center Inc at 1-800-767-7231.

**SHIPPERS RESPONSIBILITY** includes ensuring that inner containers and absorbent materials (when required) are compatible with the contents, and for AIR SHIPMENT, that inner containers for liquids are capable of meeting a minimum internal pressure differential of 95kpa without leakage. Some volatile liquids may require a higher test pressure. See ICAO Technical Instruction 4; 1.1.6 or IATA DGR 5.0.2.9.

Figure 1.

### PACKAGING COMPONENTS: (See Figure 1)

<u>ICC Item number</u>	<u>Description</u>	<u>Quantity</u>
1. BX-10SP	Outer box-12"x 12"x 16 1/4"	One
2. BI-BSS10	Leak proof liner Bag	One

### Other items required to complete this packaging assembly supplied separately:

AB-VERMICUL                      Absorbent Material  
Vermiculite or equivalent, sufficient quantity to absorb the entire liquid contents of the package.  
All void space must be filled.

MS-ST-1                              3M #305, 48mm wide clear packing tape

OR

MS-GPS-1                            Central Brand #260, 3" wide reinforced paper tape



**CUSHIONING DISTANCES: For multiple inner containers:** A cushioning distance of 2" (minimum) must be maintained between top and bottom of each inner container and top and bottom of box. A cushioning distance of 1 1/2" (minimum) must be maintained between each inner container and between containers and inside walls of box.

**For single inner containers:** A cushioning distance of 1 1/2" (minimum) must be maintained between top and bottom of each inner container and top and bottom of box. A cushioning distance of 2" (minimum) must be maintained between each inner container and between containers and inside walls of box.

**GROSS WEIGHTS:** The combined gross weight of inner containers must not exceed 10.7 kilograms (23.58 pounds). Each assembled package must not exceed 15.8 kilograms (34.8 pounds) as marked on the box.

### PACKAGING ASSEMBLY INSTRUCTIONS:

1. Set up outer box by folding bottom flaps. Seal center seam with two (2) strips of 48mm wide, 3M #305 clear packing tape **or** one(1) strip of , 3" wide, Central Brand #260 reinforced paper tape **or** equivalent extending beyond edge by at least 2".
2. Line inside bottom and walls of box with leak proof liner bag. (See Figure 2).
3. Do not completely fill each inner container. Leave sufficient space in each container for expansion. (See 49 CFR Part 173.24(h) or IATA 5.0.2.8). **Tightly secure cap of each inner container to prevent leakage.**
4. Evenly spread appropriate amount of absorbent/cushioning material in bottom of box/bag assembly as listed above in "CUSHIONING DISTANCES". (See Figure 3).
5. Place inner container(s) in an upright position in box over absorbent/cushioning material. Maintain appropriate minimum cushioning distance between each container and between containers and inside walls of box. (See Figure 3).
6. Fill all void space with absorbent/cushioning material maintaining minimum required cushioning distance above each container as described above.
7. Fold and seal top portion of liner bag. (See Figure 4).
8. Fold top flaps of box and seal center seam as described above in step 1. (See Figure 5).
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 show on each package.

Figure 2.



Figure 3.



Figure 4.



Figure 5.



V0110