BX 31-4 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.

Disclaimer: Boxes sold on their own without relevant components do not meet the UN performance packaging requirements as they were tested. All boxes must be used with kit components to meet UN markings on outside of cartons.

Packaging Components

Item	Description	Qty
BX-31-4	outer box (14"x14"x8 3/4")	1

Packaging components completing this assembly supplied separately

PA-GPS1	Kraft reinforced (260)
INS-31-4 INS	Flat slotted Inserts

Important Information:

Each assembled package must not exceed a gross weight of	37.1kg / 81.7lb
Cap/Bung tighten- MT-C10: 15 In. LBS MT-C20: 30 In LBS	

Figure 1

Assembly:
1. Set up outer box by folding in bottom flaps. Use one (1) strip of 3" wide Kraft tape and run tape over each edge by at least three (3) inches. (See Figure 2).
2. Assemble Slotted Inserts and place in box. When properly assembled, the insert forms 4 individual cells. (See Figure 3).
3. Do not completely fill inner containers with liquid. Leave sufficient space in each container for expansion. (See 49 CFR 173.24(h) or IATA 5.0.2.8).Tighten bung to UN spec.
4. Place inner containers in an upright position in each cell.(Figure 4)
5. Fold box top flaps and seal center seam as described above in step one. (See Figure 5).
6. Mark and label each package in accordance with the appropriate regulations. At least one (1) set of UN markings and two (2) orientation arrows must be marked on each package.

Figure 2	Figure 3	Figure 4	Figure 5

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