

Packing Instructions for kit number

PK-MTRC144



4G/Y3.4/S/**
USA/M5377

** Indicates year of manufacture

IMPORTANT WARNING! This packing instruction details correct assembly of this packaging design. Deviation may result in non-compliance and voiding 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 all inner containers, closures, liners, cushioning and (absorbent when applicable) will not react dangerously 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 Part 3, Chapter 1, Sec 1.1.6.1 or IATA DGR 5.0.2.9.

Figure 1.



PACKAGING COMPONENTS: (See Figure 1).

<u>Item number</u>	<u>Description</u>	<u>Quantity</u>
1. BX-12C	Die-Cut Outer Box	One
2. MT-RC16	16oz, Metal Cone Can (Tested to 95kpa with MS-CAP)	Four
3. MS-CAP	1 1/8" Metal Cap with Coated Paper Seal	Four

Other items required to complete this packaging assembly supplied separately:

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

**Do not exceed a maximum gross weight of 3.4 kilograms (7.49 pounds) as marked on the box.
Maximum Specific Gravity of liquid 1.34**

PACKAGING ASSEMBLY INSTRUCTIONS:

1. Set up outer box by folding in bottom interlocking-flaps and seal center seam with one (1) strip of 48mm wide, 3M #305 clear packing tape or equivalent extending beyond each edge by at least 2"(inches). When properly assembled, box flaps form 4 individual cells. (See Figures 2, 3 and 4).
2. 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). **Tightly secure each cap to prevent leaking.**
3. Place one inner container in an upright position in each box-cell. (See Figure 4).
4. Fold top box flaps and seal center seam as described above in step 1. Make sure box flap-ends separate all containers. (See Figures 5, 6 and 7).
5. 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 shown on each package.

Figure 2.



Figure 3.



Figure 4.



Figure 5.



Figure 6.



Figure 7.

