

Packing Instructions for kit number **PK-MTM11**



4G/X9.6/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.

PACKAGING COMPONENTS: (See Figure 1).

<u>Item number</u>	<u>Description</u>	<u>Quantity</u>
1. BX-11DF	Outer Box (6 3/4"x 6 3/4"x 9")	One
2. MT-C20	Black, Steel Gallon Can with 2" Steel Fitting with White, Visecar/Buna Gasket (tested to 250kPa)	One

Other suitable inner containers: (See Figure 2).

- MT-C10 Red, Steel Gallon Can One with 3/4" Steel Fitting with White, Visecar/Buna Gasket (tested to 250kPa)

Other items required to complete this packaging assembly supplied separately:

- MS-ST-1 3M #305, 48mm wide clear packing tape or equivalent
- MT-TW3015 Pre-Set Torque Wrench with 2" and 3/4" Double Head

Figure 1.



**Do not exceed a gross weight of 9.6 kilograms (21.1 pounds) as marked on the box.
Maximum Specific Gravity of Liquid 2.1**

PACKAGING ASSEMBLY INSTRUCTIONS:

1. Set up outer box by folding in bottom 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).
2. Do not completely fill inner container with liquid. Leave sufficient space in container for expansion. (See 49 CFR 173.24(h) or IATA 5.0.2.8).
3. **Secure the 2" bung fitting with 25-30 ft/lbs torque. Secure the 3/4" bung fitting with 12-15 ft/lbs of torque.**
4. Place the container in an upright position in box. (See Figure 3).
5. Close top flaps of box and seal center seam as described above in line 1. (See Figure 4).
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 shown on each package.

Figure 2.



Figure 3.



Figure 4.

