SOFTWARE PRODUCTS SERVICES

Part#: <u>Title:</u> Closure Instruction w16FAPS <u>Department</u>: Product Management

#### **IMPORTANT NOTE**

This closure instruction includes the assembly procedures for this packaging design. Substitution of materials or a change to these closure instructions may cause non-compliance with regulations and void the test certification for the packaging.

#### **Product Components**

# INCLUDED WITH THE PACKAGING

- 1 Corrugated box (KB486FGUNR1)
- 2 Foam Pads, Top and Bottom. (For 16 oz. KF16UNA; For 8 oz. KF8UNA; For 4 oz. KF4UNA)
- 1 Foam Insert, for bottle (For 16 oz. KF16UNB; For 8 oz. KF8UNB; For 4 oz. KF4UNB)
- \*1 Liner Bag (K64464)
- \*1 Nylon Tie (K84103)
- 1 KBAG for UN Kits (KBAGHR2)

### MAY NOT BE INCLUDED WITH THE PACKAGING

- 1 16 oz. Boston Round Glass bottle (KG1600) with 28 mm cap (KC28PS) (closure torque 14 in/lbs.)
- 1 8 oz. Boston Round Glass bottle (KG800) with 24 mm cap (KC24PS) (closure torque 12 in/lbs.)
- 1 4 oz. Boston Round Glass bottle (KG400) with 22 mm cap (KC22PS) (closure torque 11 in/lbs.)

## **ASSEMBLY INSTRUCTIONS**

- 1. Close bottle using the appropriate torque listed above for the bottle being used or follow manufacturers specifications.
- 2. Fold the bottom flaps to close the box. Be sure the Manufacturer's certification is on the outside of the box.
- 3. Tape the box closed along the seam. A minimum of 2" overlap is required on each side.
- 4. \*If using liner bag, place one of the two pieces of foam with the small hole into the liner bag first.
- 5. Place the piece of foam with the large hole into the bag on top of the first piece of foam.
- 6. Place the bottle upright into the hole in the center of the foam.
- 7. Place the last foam block on top of the bottle.
- 8. Twist the bag and tightly close it using the nylon tie.
- 9. Fold the top flaps to close the box.
- 10. Tape the box closed along the seam. A minimum of 2" overlap is required on each side.

#### SHIPPERS RESPONSIBILITIES

This UN combination package is performance tested for use with up to 1 bottle that is a 16 oz. Boston Round glass bottle or smaller with phenolic cap with polyethylene cone liner. If using a smaller bottle, cushioning material must be added to fill void spaces. For AIR SHIPMENT, the inner packaging must pass a valid hydrostatic pressure test in accordance with 49 CFR 178.605, 173.27(c)(1) and (c)(2) and other applicable regulations. If the packaging is compatible with and authorized for your materials, then follow the instructions for proper closure. Consult 49 CFR 178.601(g)(1) for the rules on inner packaging and other applicable regulations.

<sup>\*</sup>These components may be used with this packaging if additional means of containment and closure are needed, consult applicable regulations and packing instructions.