

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.

COMPONENTS

Included with the packaging

1 – Corrugated box (KB4GV9A)

Not included with the packaging

3M #372 closure tape (K901372)

Vermiculite, grade 2A (KTV400-A2)

Inner Liner bag (K64464)

Outer liner bag (K285591)

Nylon tie (K84103)

GROSS WEIGHT 6.8 kg

ASSEMBLY INSTRUCTIONS

1. Obtain the appropriate inner packaging in accordance with the specifications listed above and 49 CFR.
2. At the bottom of the box, fold the flap with the ID dimensions and the opposing flap toward each other. Fold the remaining two flaps so they meet. CAUTION: The manufacturer's seal must appear on the outside of the box.
3. Tape the flaps closed by placing the tape over the center seam formed by the flaps being folded together.
4. Place large liner bag inside the box.
5. Pour a 2 inch layer of vermiculite into the bottom of the liner bag.
6. Place each inner container(s) in small liner bag.
7. Knot each liner bag closed.
8. Place the inner container in the center of the liner bag in an upright position. If using multiple inner containers, be sure there is at least 2 inches of room between each container and the sides of the box.
9. Fill box with remaining vermiculite (minimum of 2").
10. Twist outer bag to close.
11. Use 8" nylon, self locking tie to close outer bag.
12. Fold the blank top flaps of the box toward each other.
13. Fold the "THIS SIDE UP" flaps together.
14. Tape the flaps closed by placing the tape over the center seam formed by the flaps being folded together. A two inch overlap is required on both sides of the box.

SHIPPERS RESPONSIBILITIES

This UN combination package is performance tested for use with liquids and solids when used with any type of inner container without additional testing so long as the combined gross weight of the inner packaging(s) does not exceed 5.1 kg in accordance with 49 CFR 178.601(g)(2). For AIR SHIPMENT, the inner container 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 carrying liquids. If the packaging is compatible with and authorized for your materials, then follow the instructions for proper closure. Consult 49 CFR 178.601(g)(2) for the rules on inner packaging and other applicable regulations.

w4GV9A

REVISION HISTORY

Revision	Date	By Whom	Reason
0	12/30/2013	Travis Vance	Initial Release

PERIODIC REVIEW

Date Reviewed	By Whom	Results
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Author: T.Vance Date: 12/30/2013	PM Review: J.Battles Date: 1/6/2014	VP Approval: J.Zmich Date: 1/8/2014
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