

# **PK-ETALLAP Vermiculite Free 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.

### Packaging components

icc ComplianceCenter

Item	Description	Qty
BX-54E	Outer Box 10 ¼" x 10 ¼" x 12 ½"	1
IN-54E	Corrugated Insert	1
MT-PCTL	5.3L Paint Can with w/friction lid	1
RL-CJ7	Gallon Ringlok®	1
BI-BSS12	Poly liner Bag	1
AB-AP2A	7" X 9" Absorbent Pillow	1
AB-AP6	Absorbent Pouch	1
EK-letter	DOT-SP 10962 Exemption Letter	1



Any glass, metal or plastic inner container(s) may be used if assembled in accordance with this instruction.

## Other items required to complete this packaging assembly supplied separately:

PA-MSST4 3M #375, 48mm clear tape

#### Important Information:

Each assembled package must not exceed a gross weight of	4.4kg/9.7lb
The combined gross weight of inner containers must not exceed	3.2 kg / 7.0lb
Torque the cap of the inner bottle according to manufacture instructions	

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Assembly instructions on page 2.



## Assembly:

- 1. Fold in bottom flaps of box. Folded flap-ends to form a ridge in center of box. Fold the other two flaps and secure center seam with one (1) strip of 48mm 3M #375 clear tape. Extend tape length beyond each edge by at least 2".
- 2. Assemble insert by pushing in appropriate bottom tabs, and place insert in box (in the form of a diamond). Place the insert on the center ridge of the outer box.
- 3. Do not completely fill inner container(s) with liquid. Allow sufficient ullage for liquid expansion. Tighten cap to manufacturer specifications.
- 4. Place each inner container in the absorbent pouch and then place pouch in poly bag, tie bag closed using in knot.
- 5. Place container/pouch assembly in can in an upright position.
- 6. Place one small pillow in can over inner container(s). Using a paint can closer, secure lid on can and place Ringlok® on can/lid assembly. Make sure sealing ring snaps completely in place (See Ringlock Instructions on page 3)
- 7. Place can assembly into corrugated insert and push insert-tabs to secure can.
- 8. Close top flaps of box and seal center seam as described above in step 1. Ensure that box flap-ends point down forming a ridge in center of insert.

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.

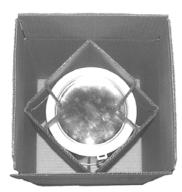


#### Bottom flap forms "ridge" in outer box













**DATE:** 4-1-21

TO: Valued ICC Customers

RE: Changes to BX-54E

Dear Valued Customer,

In an effort to continuously improve the quality and performance of our UN packaging, we occasionally must make changes to the specifications and usage instructions. This notice is to inform you that the following changes have been made to **BX-54E**.

1. The Packaging only now needs one new 7" x 9"pillow (AB-AP2A) on top, and the pouch changed from the AB-AP5 to the stronger AB-AP6.

If you have any questions or concerns, please contact our customer relations center in the US at 888-442-9628 or in Canada at 888-977-4834.

Thank you,

Michael S. Zendano Packaging and Regulatory Specialist

