

# Assembly & Packing Instructions

## Fibreboard Box

4GV/X9/S/\*\*\*\*/AUS/  
ORPDGPRO/42343

Inner dims (approximate):  
25 x 25 x 38 cm

Outer dims (approximate):  
26 x 26 x 40 cm

Maximum allowable Gross  
Weight: 9kg

The total combined gross mass  
of inner packagings must not  
exceed 5.9 kg

Tape: Cross Woven Filament  
tape: 48mm

Liner/Plastic bags: 25 - 50 UM  
Polyethylene Bag (LDPE)

Cushioning/Absorbent  
material: Vermiculite Grade 4

## Packing Groups

Packaging can be used for  
packing group I, II and III  
liquids, solids and articles.

## 4GV

4GV allows for using different  
inner (non-specific inner)  
packaging than that which has  
been tested with the package.

This packaging has been  
approved under UN test  
criteria, and allows for the  
transport of inner packagings  
of any type\* for solids, liquids  
or articles up to the approved  
weight.

\* excluding Class 1 Explosives and  
Class 7 Radioactive Material.



## Assembly Instruction

1. Start assembling the box by folding the bottom flaps, ensure to follow the sequence 1-2-3-4. Seal with tape in a U-shape fashion, along the seam, with 48mm cross-woven filament tape, or something of similar strength, should be used.



2. Place the plastic liner into the box and place 600g of vermiculite into the base.



3. **Optional.** Place the inner packaging in a plastic bag to avoid that they might get dusty with vermiculite.



## Assembly Instruction – Continued

4. Place the inner(s) into the box so that the distance between the inner and the walls, or the inners to one-another, is not less than 20mm.
5. Fill remaining space with vermiculite and close the liner bag with a zip-tie or by knotting the open ends together.



*If there still is a void, fill this up with void fill (enviro chips, bubble wrap, etc) to prevent movement of the content inside the box. Ensure that the void fill is compatible with the packaging and the dangerous goods inside.*

6. Close the top flaps of the box in the sequence 1-2-3-4 (make sure that the top closure lines up with the closure on the bottom) and seal the top of the box the same way as the base.

For best practise, the final tape should be applied all the way around the box with the beginning of the tape cover by the end of the tape.



### DISCLAIMER

*In using and assembling this package, the user:*

- *warrants that the user has read and understood the package assembly instructions.*
- *warrants that the user is familiar with the applicability and limitations of this packaging material.*
- *acknowledges that it is the responsibility of the user to determine the fitness or otherwise of the package for the user's intended use; and*
- *warrants that the user has complied with all legal obligations concerning the package, including by undertaking all obligatory training.*

*The supplier makes no guarantee, express or implied, that this packaging material is fit for any intended use or purpose by the user.*

*ORP will not be liable for, and the user hereby releases ORP against, any claim, action or liability for loss or damage (including all consequential loss) to persons or property resulting from the storage, handling, use or miss-use of the package by the user or any third party.*

*To the maximum extent permitted by law, all express or implied terms, conditions, warranties, assurances, or representations in relation to the package are expressly excluded and revoked.*