

## **GHAZ09 – 241/106 Data Sheet**

Product Code: GHAZ09 – (241/106)  
Internal Size (mm): 770 x 570 x 550  
External Size (mm): 800 x 605 x 610  
Number per Bundle: 1  
Number per Pallet: 40  
4G License: X106/Y150/Z200 (See Appendix I)  
4GV License Information:  
Maximum Gross Weight: 77Kg  
Maximum Nett Weight: 42Kg  
Maximum container size: 6 off Ø138 x 294mm  
Liner to be used: 2 x POLYBAG08 - 36" x 48" (200g)  
Vermiculite Grade: V3 Medium

**MEGA-PAK**  
**PERFORMANCE PACKAGING**

Mega-Pak Limited  
Unit A2, Knaves Beech Industrial Estate,  
Knaves Beech Way, Loudwater,  
High Wycombe, Bucks, HP10 9QY, UK

Tel: +44 (0)1753 218600  
Sales: +44 (0)1753 218634  
Fax: +44 (0)1753 534600  
sales@mega-pak.com  
www.mega-pak.com

### **Instructions for using the 241/106 case as a 4GV**

**General Requirements:** Keep packaging and adhesive tapes dry and protected from direct sunlight. Store and process at approximately 20°C. Check all components for damage and defects before use. Trained personnel should use the packaging within one year of purchase.

**Preparation of cases for use:** The flat packed case should be folded by 90° to enable closure of flaps. Bend all four bottom flaps slightly inwards and then outwards. Fold the inner flaps inwards by 90° then fold in the outer sealing flaps by 90° until they meet in the middle.

**Sealing Instructions:** Seal the outer flaps within the dotted lines with a 75mm wide strip of fibreglass reinforced plastic adhesive tape, extending it well down the sides (by at least 100 mm). Two additional lengths of 12.5mm polypropylene strapping must also be applied to the length of the case, and two across the width, between the printed markings. See sealing method 3.4 below.

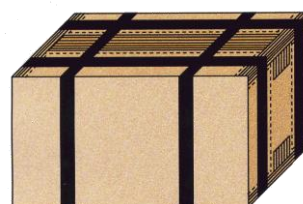
**Filling:** Erect the box and seal the bottom flaps as detailed above. Place the liner inside the box ensuring there is enough material protruding from the top of the box to seal it. Place a layer of selected void filler in the bottom of the liner, add the inner packaging(s) and fill all void spaces with further cushioning / absorbent material. Seal the liner with a tie or tape. Close the top of the case as prescribed above.

**Notes about sealing with fibreglass reinforced tape:** Care should be taken to ensure that the tape is evenly applied and firmly pressed down along its whole length. The best results are achieved by overlapping the tapes applied to the top and bottom of the case.

**Caution:** When the 4GV license is used special attention should be made to the maximum gross and nett weights allowed within in each case. Alternative inner packings may be used within the 4GV box as long as the other requirements of the applicable regulations are met.

### **Inner Packaging used for 4GV Test**

Test-No.	Inners	Quantity	Material	Dimensions	Volume	Test Weight
5788	Bottle	6	Glass	Ø138 x 294	2500ml	77Kg



Sealing Method 3.4

## Appendix I - Tested Inner Containers for 4G license

Test-No.	Inners	Quantity	Material	Dimensions	Volume	Test Weight – Kg	Cushioning	PG
5407	Bottle	2	Glass		10ml	106Kg	Vermiculite	I (X)
	Bottle	1	Glass		15ml			
	Bottle	2	Glass		30ml			
	Bottle	2	PE		50ml			
	Tube	1	Aluminium		60ml			
	Bottle	2	Glass		80ml			
	Bottle	4	LDPE & HDPE		100ml			
	Bottle	2	PE		150ml			
	Bottle	1	PE		400ml			
	Bottle	3	LDPE & HDPE		500ml			
	Jerrican	1	HDPE		500ml			
	Bottle	2	PE		750ml			
	Bottle	2	HDPE		1000ml			
	Jerrican	1	Metal		2500ml			
	Bottle	1	Glass		250ml			
	Bottle	3	LDPE & HDPE		500ml			
	Capsules	3	PE		-			
Bag	2	PE		65g				
5407	Capsules	6 x 50	PE		-	25.5Kg	Vermiculite	I (X)
	Bottle	1	LDPE		100ml			
	Bottle	2	PE		150ml			
	Bottle	1	PE		750ml			
	Bottle	2	Glass		1000ml			
	Bottle	1	PE		2500ml			
6613	Jerricans	9	HD-PE	190 x 126 x 285	5000ml	66Kg	Paper	I, II, III (X, Y, Z)
5787/8/03 (4GV)	Bottles	6	Glass	138 x 294	2500ml	77Kg	Vermiculite	I (X)