

## **GHAZ06 – 40/30 Data Sheet**

Product Code: GHAZ06 – (40/30)  
Internal Size (mm): 430 x 310 x 300  
External Size (mm): 450 x 330 x 335  
Number per Bundle: 10  
Number per Pallet: 120  
4G License: X30/Y40/Z45 (See Appendix I)  
4GV License Information:  
Maximum Gross Weight: 18Kg  
Maximum Nett Weight: 12Kg  
Maximum container size: 4 off Ø101 x 228mm  
Liner to be used: POLYBAG08 - 36" x 48" (200g)  
Vermiculite Grade: V3 Medium

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

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### **Instructions for using the 40/30 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). See sealing method 3.2 below.

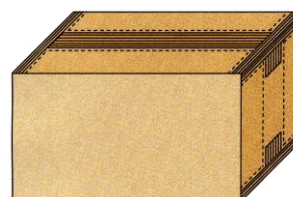
**Filling:** Erect the box and seal the bottom flaps as detailed above. Place the liner inside the box ensuring there is enough material protruding from the top of the box to seal it. Place a layer of selected void filler in the bottom of the liner, add the inner packaging(s) and fill all void spaces 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
5786	Bottle	4	Glass	Ø101 x 228	1000ml	18Kg



Sealing Method 3.2

# Appendix I - Tested Inner Containers for 4G license

Test-No.	Inners	Quantity	Material	Dimensions	Volume	Test Weight – Kg	Cushioning	PG
6610	Bottle	12	HD-PE	Ø84 x 244	1000ml	17.1	Paper	I, II, III (X, Y, Z)
	Bottle	20	HD-PE	Ø57 x 142	250ml	10	Paper	
5566	Bottles	9	Aluminium	Ø74 x 193	500ml	16.5	Vermiculite	
	Cans	12	Metal	Ø101 x 193	500ml			
5567	Jerricans	2	HDPE	183 x 163 x 232	5000ml	14.1	Vermiculite	
5349	Bottles packed in corrugated boxes	1 box of 12 bottles	Plastic	87 x 87 x 208	1000ml	18	Polystyrene Chips and Paper	
5362	Bottles	12	LD-PE	107 x 90 x 167	1000ml	19.1	Vermiculite	
	Jerricans	4	LD-PE	182 x 134 x 284	5000ml	25.3	Vermiculite	
	Bottle	12	Metal	Ø91 x 207	1000ml	20.4	Vermiculite	
5402	Bottle	2	Glass		10ml	28.5	Vermiculite	
	Bottle	1	Glass		15ml			
	Bottle	2	Glass		30ml			
	Tube	1	Aluminium		35ml			
	Bottle	2	PE		50ml			
	Can	1	Aluminium		60ml			
	Bag	2	PE		65g			
	Bottle	1	Glass		80ml			
	Syringe	1	Plastic		2ml			
	Capsules	3	PE		16/32/45 x 5g			
	Bottles	3	LDPE		100ml			
	Bottle	2	PE		150ml			
	Dispenser	1	Aluminium		150ml			
	Bottle	1	PE		400ml			
	Jerrican	1	HD-PE		500ml			
	Bottle	1	LD-PE		500ml			
	Bottle	1	PE		750ml			
	Bottle	1	PE		1000ml			
	Bottle	4	HD-PE		1000ml			
	Bottle	1	Glass		1000ml			
	Bottle	1	Glass		2500ml			
	Jerrican	1	Metal		2500ml			
	Bottle	1	HD-PE		5000ml			
7249	Tins	2	Metal	Ø173/180 x 233	5000ml	18.4	Vermiculite	II, III (Y, Z)
7335	Tins	2	Metal	Ø178 x 233	5000ml	19	Vermiculite	II, III (Y, Z)
5786 (4GV)	Bottle	4	Glass	Ø101 x 228	1000ml	18	Vermiculite	I (X)