

## GHAZ05 – 28/22 Data Sheet

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

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Product Code: GHAZ05 – (28/22)  
Internal Size (mm): 360 x 260 x 300  
External Size (mm): 375 x 280 x 335  
Number per Bundle: 10  
Number per Pallet: 120  
4G License: X22/Y35/Z40 (See Appendix I)  
4GV License Information:  
Maximum Gross Weight: 14Kg  
Maximum Nett Weight: 9.6Kg  
Usable Space: 306 x 214 x 238mm  
Liner to be used: POLYBAG15 - 24" x 36" (200g)  
Vermiculite Grade: V3 Medium

### Instructions for using the 28/22 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 3.1 below.

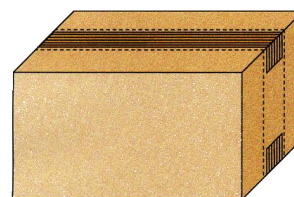
**Filling:** Erect the box and seal the bottom flaps as detailed above. Place the liner inside the box ensuring there is enough material protruding from the top of the box to seal it. Place a layer of selected void filler in the bottom of the liner, add the inner packaging(s) and fill all void spaces 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 so 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
9003/2/22	Bottle	24	Glass	Ø56 x 103	100ml	19.2Kg



Sealing Method 3.1

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

Test-No.	Inners	Quantity	Material	Dimensions	Volume	Test Weight – Kg	Cushioning	PG
6592	Jerrican	4	Metal	177 x 110 x 174	2500ml	13.9	Paper	II, III (Y,,Z)
	Jerrican	8	Metal	116 x 60 x 204	1000ml	12.3	Paper	
6609	Bottle	6	HD-PE	Ø84 x 224	1000ml	9.1	Paper	
	Bottle	12	HD-PE	Ø72 x 169	500ml	9.5	Paper	
5110	Bottle	1	Glass		1000	10.3		
	Can	1	Metal		1500			
	Bottle	1	Plastic		415cm <sup>3</sup>			
	Bottle	1	Plastic		125cm <sup>3</sup>			
	Bottle	1	Glass		100cm <sup>3</sup>			
	Bottle	1	Glass		50ml			
	Bottle	1	Glass		20ml			
	Bottle	1	Glass		10ml			
	Can	1	Aluminium		1000ml			
	Can	1	Metal		5000ml	8.6		
5111	Jerrican	1	Plastic		5000ml	10.5		
	Bottle	1	Plastic		125cm <sup>3</sup>			
	Bottle	1	Plastic		415cm <sup>3</sup>			
	Bottle	1	Plastic		900ml			
5564	Can	12	Metal	Ø101 x 95	500	10.5		
5565	Bottles	14	Aluminium	Ø74 x 193	500	11.9		
9003/2/22 (4GV)	Bottle	24	Glass	Ø56 x 103	100ml	14	Vermiculite	I (X)