



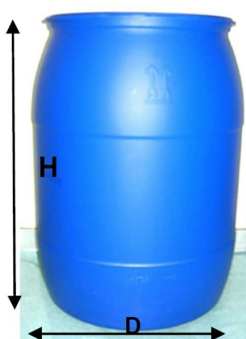
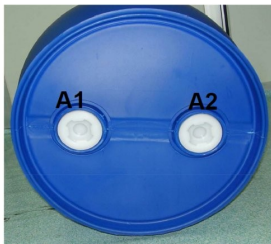

# GRANDE ALLIANCE CORPORATION PTE LTD

NO 8 DEFU LANE 8, SINGAPORE 539313  
 TEL: (65) 6286 3265 (6 LINES) FAX: (65) 6281 1373  
 E-mail: info@grandealliance.com.sg  
 Website: www.grandealliance.com.sg  
 Reg. No.: 199308426N



FOR INFORMATION ONLY

## PRODUCT SPECIFICATION SHEET

|  |       |  |     |  |        |         |        |   |                    |      |  |      |  |      |         |     |  |     |  |     |                    |       |  |       |  |        |  |  |
|--|-------|--|-----|--|--------|---------|--------|---|--------------------|------|--|------|--|------|---------|-----|--|-----|--|-----|--------------------|-------|--|-------|--|--------|--|--|
| <div>Front View</div>   |       | Filling Goods :  |     | Food (oil, sauce), Light chemicals (detergent )  |        |         |        |   |                    |      |  |      |  |      |         |     |  |     |  |     |                    |       |  |       |  |        |  |  |
|  |       | Product  |     | 110L Single Ring Drum  |        |         |        |   |                    |      |  |      |  |      |         |     |  |     |  |     |                    |       |  |       |  |        |  |  |
|  |       | Material type  |     | High Density Polyethylene  |        |         |        |   |                    |      |  |      |  |      |         |     |  |     |  |     |                    |       |  |       |  |        |  |  |
|  |       | Manufacturing Process  |     | Extrusion Blow Moulding  |        |         |        |   |                    |      |  |      |  |      |         |     |  |     |  |     |                    |       |  |       |  |        |  |  |
|  |       | Colour   |     | Blue / Others  |        |         |        |   |                    |      |  |      |  |      |         |     |  |     |  |     |                    |       |  |       |  |        |  |  |
|  |       | Capacity   |     | 110L   |        |         |        |   |                    |      |  |      |  |      |         |     |  |     |  |     |                    |       |  |       |  |        |  |  |
|  |       | Drum Weight (kg)   |     | 5.45 ~ 5.55 kg   |        |         |        |   |                    |      |  |      |  |      |         |     |  |     |  |     |                    |       |  |       |  |        |  |  |
|  |       | Minimum Wall Thickness   |     | 2.0 mm   |        |         |        |   |                    |      |  |      |  |      |         |     |  |     |  |     |                    |       |  |       |  |        |  |  |
|  |       | Stacking Height to 30°C with   |     | 3 Level High   |        |         |        |   |                    |      |  |      |  |      |         |     |  |     |  |     |                    |       |  |       |  |        |  |  |
|  |       | Material Type :  |     | Chevron Phillips HXM TR571   |        |         |        |   |                    |      |  |      |  |      |         |     |  |     |  |     |                    |       |  |       |  |        |  |  |
| <div>Top View</div>   |       | <b>Drum Dimensions (mm) :</b>  |     | <b>Bung-Cap Dimensions (mm) :</b>  |        |         |        |   |                    |      |  |      |  |      |         |     |  |     |  |     |                    |       |  |       |  |        |  |  |
|  |       | Overall Height   | 765 | Cap's Height   | 26 mm  |         |        |   |                    |      |  |      |  |      |         |     |  |     |  |     |                    |       |  |       |  |        |  |  |
|  |       | (H) +/-10.0mm  |     | +/-0.5mm   |        |         |        |   |                    |      |  |      |  |      |         |     |  |     |  |     |                    |       |  |       |  |        |  |  |
|  |       | Diameter   | 470 | Cap's Thread (Pitch)   | 5 mm   |         |        |   |                    |      |  |      |  |      |         |     |  |     |  |     |                    |       |  |       |  |        |  |  |
|  |       | (D) +/-5.0mm   |     | +/-0.5mm   |        |         |        |   |                    |      |  |      |  |      |         |     |  |     |  |     |                    |       |  |       |  |        |  |  |
|  |       | Internal Mouth Dia.  | 60  | Cap's Diameter   | Top    | 71.50mm |        |   |                    |      |  |      |  |      |         |     |  |     |  |     |                    |       |  |       |  |        |  |  |
|  |       | (A1) +/-1.0mm  |     | +/-0.5mm   | Bottom | 61.00mm |        |   |                    |      |  |      |  |      |         |     |  |     |  |     |                    |       |  |       |  |        |  |  |
|  |       | Internal Mouth Dia.  | 60  |  |        |         |        |   |                    |      |  |      |  |      |         |     |  |     |  |     |                    |       |  |       |  |        |  |  |
|  |       | (A2) +/-1.0mm  |     |  |        |         |        |   |                    |      |  |      |  |      |         |     |  |     |  |     |                    |       |  |       |  |        |  |  |
|  |       | <div>Bottom View</div>  |     | These figures only apply when the drums are filled 98% of their capacity and are stacking on double flush pallets. |        |         |        |   |                    |      |  |      |  |      |         |     |  |     |  |     |                    |       |  |       |  |        |  |  |
| The bottom deck must cover at least 80% of top deck area.  |       |  |     |  |        |         |        |   |                    |      |  |      |  |      |         |     |  |     |  |     |                    |       |  |       |  |        |  |  |
| Ultimate performance of drum to be confirmed by drum filler.   |       |  |     |  |        |         |        |   |                    |      |  |      |  |      |         |     |  |     |  |     |                    |       |  |       |  |        |  |  |
| Closing Torque : 30 Nm   |       |  |     |  |        |         |        |   |                    |      |  |      |  |      |         |     |  |     |  |     |                    |       |  |       |  |        |  |  |
| <b>Stacking 20ft FCL container:</b>  |       |  |     |  |        |         |        |   |                    |      |  |      |  |      |         |     |  |     |  |     |                    |       |  |       |  |        |  |  |
| <table><tr><td>Size</td><td>H</td><td>X</td><td>W</td><td>X</td><td>L</td></tr><tr><td>Container (20 FCL)</td><td>2360</td><td></td><td>2350</td><td></td><td>5900</td></tr><tr><td>Product</td><td>765</td><td></td><td>470</td><td></td><td>470</td></tr><tr><td>Stack in Container</td><td>3 pcs</td><td></td><td>5 pcs</td><td></td><td>12 pcs</td></tr></table> | Size  |  |     | H  | X      | W       | X      | L | Container (20 FCL) | 2360 |  | 2350 |  | 5900 | Product | 765 |  | 470 |  | 470 | Stack in Container | 3 pcs |  | 5 pcs |  | 12 pcs |  |  |
| Size   | H     |  |     | X  | W      | X       | L      |   |                    |      |  |      |  |      |         |     |  |     |  |     |                    |       |  |       |  |        |  |  |
| Container (20 FCL)   | 2360  |  |     |  | 2350   |         | 5900   |   |                    |      |  |      |  |      |         |     |  |     |  |     |                    |       |  |       |  |        |  |  |
| Product  | 765   |  |     |  | 470    |         | 470    |   |                    |      |  |      |  |      |         |     |  |     |  |     |                    |       |  |       |  |        |  |  |
| Stack in Container   | 3 pcs |  |     |  | 5 pcs  |         | 12 pcs |   |                    |      |  |      |  |      |         |     |  |     |  |     |                    |       |  |       |  |        |  |  |
| Qty : 1 X 20 FCL   |       |  |     |  |        |         |        |   |                    |      |  |      |  |      |         |     |  |     |  |     |                    |       |  |       |  |        |  |  |
| 3 (H) X 5 (W) X 12 (L)   |       |  |     |  |        |         |        |   |                    |      |  |      |  |      |         |     |  |     |  |     |                    |       |  |       |  |        |  |  |
| <b>Total = 180 pcs</b>   |       |  |     |  |        |         |        |   |                    |      |  |      |  |      |         |     |  |     |  |     |                    |       |  |       |  |        |  |  |
| <b>For information only, technical data are subject to change.</b>   |       |  |     |  |        |         |        |   |                    |      |  |      |  |      |         |     |  |     |  |     |                    |       |  |       |  |        |  |  |

### Disclaimer:

This information is based on our present state of knowledge. Customer is advice to make their our assessment of the product under their own condition and for their own requirements. Under no circumstance, will MAPO be liable to any incidental or consequential damages arising from misusing of our products.