

### Handy Hints for Gardeners

#### Area / Volume / General Calculations

1. Volume is calculated as Length x Depth x Width.
2. There are 1000 litres in a cubic metre.
3. 1 cubic metre of product covers, 10 square metres at a depth of 100mm.
4. A roll of turf covers 1 square metre. (0.5m wide x 2m long)
5. 40x25 or 33x30 litre bags of product make 1 cubic metre.
6. 1 m<sup>3</sup> of garden mix weighs approximately 1.2 tonne.
7. 1 m<sup>3</sup> of mulch weighs approximately 300kg.

#### Concreting / Bricklaying

1. To mix 1m of concrete you need - 1.2t blue metal, 0.6t sand, 15x20kg bags cement
2. Mortar mix - 6 Bricks sand : 0.5 Lime : 1 Cement
3. Concrete mix - 4 Blue metal : 2 River sand : 1 Cement
4. 1.25t of sand + 7x20kg bags of cement lays 1000 bricks
5. A standard brick is 230 x 110 x 76mm, 52 bricks make up 1 square metre.

#### Home Delivery Information

Value for money is achieved by reducing the number of deliveries you need. Sometimes we are able to carry 2 or 3 different bulk products on our trucks, depending upon the quantities. Truck access can also be an issue. The information below is a guide to what we can deliver. Please confirm with our sales staff when placing your order.

#### Delivery Access

- 4t Truck - Needs minimum 2.6m width, 2.8m height.
- 6t Truck - Needs minimum 3m width, 2.8m height.
- 13t Truck - Needs minimum 3m width, 4m height.

#### Truck Capacity

- 4t Truck
  - 3-4m<sup>3</sup> of Garden Mix / 4t of sands, gravels and aggregates
  - 4m<sup>3</sup> of mulch. (7-8m if the truck has high sides)
- 6t Truck
  - 5-6m<sup>3</sup> of Garden Mix / 6t of sands, gravels and aggregates
  - 8m<sup>3</sup> of mulch
- 13t Truck
  - 10-13m<sup>3</sup> of Garden Mix / 13t of sands, gravels and aggregates
  - 15-20m<sup>3</sup> of mulch
- 17t Truck
  - 15-18m<sup>3</sup> of Garden Mix / 17t of gravel
  - 30m<sup>3</sup> of mulch
- Pallet Truck
  - No Hyab - 14 pallets. Hyab - 12 pallets
- Semi Tipper or Truck & Dog
  - 30-35m<sup>3</sup> of Garden Mix / 26-33t of sands, gravels and aggregates
  - 40-90m<sup>3</sup> of mulch

### Approximate Product Tonnes / Metre

Product	Tonnes / Metre	
	Loose Tonnes	Compacted Tonnes
<b>Landscape Soils</b>		
Garden Mix	1.2	
Topsoil	1.4	
Organic Top Dressing	1.4	
Turf Underlay	1.4	
<b>Sands</b>		
Brickies	1.45	
River	1.5	
Sydney	1.3	
Fill	1.4	
<b>Aggregates</b>		
Blue Metal	1.45	
Road Base, DGB, FCR	1.75	2.4
Road Gravel, ROC	1.8	2.4
Dust	2.1	
<b>Soil Conditioners</b>		
Greenlife® 'Mulch & Compost'	0.6	
Botany Humus®	0.7	
<b>Mulch</b>		
Woodchip	0.4	
Bark	0.3	
Leaf Litter	0.3	
<b>Decorative Gravels</b>		
Scoria	1.0	
Deco® Granite	1.6	2.1

NB: This data is indicative only as product density may vary with grade, mineral content and moisture content depending upon the source. Should more definitive bulk densities be required, please request exact data at the time of purchase.