

## CALIBRATING A FERTILISER SPREADER/BOX

1. Measure a known distance (the longer the better) in metres. eg. 50m
2. Measure the width of application in metres. For a spreader use the swath width. For row crops use the row width x the number of rows treated. Multiply distance x width to find the area (A)
3. Drive over the measured distance and collect the fertiliser applied and weigh in kgs. This is volume (V). To calculate the rate per hectare follow the calculation  $V \div A \times 10,000 = \text{kg/ha}$

### Example

Distance is 45m. Swath width is 6.5m. A= 292.5  
Fertiliser collected over 45m is 18.4kg V= 18.4  
 $V (18.4) \div A (292.5) \times 10,000 = 629.06 \text{ kg/ha}$



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highest  
quality  
ingredients!



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# Horticulture Product Guide



For further information  
contact your local distributor

[www.katekfertilizers.com.au](http://www.katekfertilizers.com.au)

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Manufacturer of Premium Liquid  
and Pelletised Fertilisers

Product Name	Description	Grade	N %	P %	K %	S %	Ca %	Mg %	B %	Zn %	Fe %	Mn %	Cu %	Mo %
<b>Southern Cross Certified Allowed Inputs (No minimum quantity required)</b>														
Super Booster	Chicken Manure + Humates + Microbes	Pellets, Granules	3.5	1.55	1.6	0.44	1.8	0.5	0.003	0.04	0.16	0.04	0.01	0.00008
Super Growth	Chicken Manure + Much More!	Pellets, Granules, Fines	3.5	1.85	4.0	2.3	5.15	0.68	0.003	0.05	0.75	0.05	0.01	0.00008
Blood & Bone	Chicken Manure + Blood & Bone	Pelletised	5.1	4.1	1.5	0.5	8.0	0.4	0.003	0.03	0.1	0.03	0.006	
Lawn & Garden Booster	Low Odour, Fast Acting Fertiliser	Fines	4.5	1.6	3.5	1.2	3.7	0.6	0.002	0.03	0.6	0.06	0.007	
Katek Guano	Naturally mined seabird guano	Granules & Fines	0	12.19	0.05	0.18	34.6	2.76	0.0005	0.15	0.35	0.49	0.001	0.006
Neptune	Seaweed Concentrate	Liquid												
<b>Organic Based Product Range (No minimum quantity required)</b>														
Super Grass	Organic based Lawn & Garden Fertiliser	Granules	10.0	1.5	7.0	10.76	0.72	0.2	0.001	0.02	1.0	0.02	0.004	0.00003
Super Phoska + TE	All Purpose Fertiliser	Pellets	7.4	3.1	6.9	10.2	2.1	0.55	0.11	0.24	0.16	0.18	0.13	
Rose & Flower	Rose & Flower Fertiliser	Granules	5.7	1.4	7.2	7.4	3.9	0.51	0.023	0.04	0.563	0.037	0.006	0.00006
<b>Popular Customised Blends (4 tonne minimum order)</b>														
Calcium Booster	Chicken manure & super fine lime	Pellets	1.5	0.75	0.75	0.2	20.5	0.25	0.001	0.02	0.08	0.02	0.005	0.00004
KO 130	Avocado tree establishment	Pellets	4.9	1.9	2.7	0.8	3.3	0.4	0.002	0.02	0.1	0.02	0.005	0.00005
KO 134	Avocado Bearing age	Pellets	4.4	1.6	6.5	2.8	2.7	0.35	0.002	0.02	0.1	0.02	0.005	0.00005
KO 140	Bananas	Pellets	4.5	1.2	6.7	2.8	1.9	0.35	0.002	0.02	0.1	0.02	0.005	0.00005
KO 144	Strawberry, Blueberry, Raspberry	Pellets	4.7	2.2	4.2	1.6	4.3	0.35	0.002	0.02	0.1	0.02	0.005	0.00004
KO 174	Citrus	Pellets	4.5	2.2	5	2.1	4.4	0.4	0.002	0.02	0.1	0.02	0.005	0.00004
KO 320	Ginger	Pellets	4.5	2.1	4.6	1.9	4.1	0.4	0.002	0.02	0.1	0.02	0.005	0.00004
KO 470	Macadamia tree establishment	Pellets	4.8	1.3	3.3	1	2.1	0.4	0.002	0.02	0.1	0.02	0.005	0.00005
KO 474	Macadamia tree bearing age	Pellets	4.1	1.3	5	1.8	2.1	0.3	0.002	0.02	0.1	0.02	0.005	0.00005
KO 480	Mango tree establishment	Pellets	5.1	1.7	3.2	1.1	2.9	0.3	0.002	0.02	0.1	0.02	0.005	0.00004
KO 484	Mango tree bearing age	Pellets	4.9	1.4	5	2	2.4	0.3	0.002	0.02	0.1	0.02	0.005	0.00004
KO 570	Pasture	Pellets	4.5	2.6	1.9	0.4	5.6	0.6	0.002	0.02	0.1	0.02	0.005	0.00004
KO 660	Sugar Cane planting	Pellets	5	2.5	1.8	0.45	5.3	0.6	0.002	0.02	0.1	0.02	0.005	0.00004
KO 694	Tomatoes	Pellets	2.6	3.6	5	2	9	0.9	0.002	0.02	0.1	0.02	0.005	0.00005
KS 131	Avocado tree establishment	Pellets	7.3	2.5	3.1	6.8	4.3	0.5	0.002	0.02	0.1	0.02	0.005	0.00004
KS 135	Avocado tree bearing age	Pellets	6.5	1.1	7.7	8.2	1.9	0.3	0.001	0.02	0.1	0.02	0.004	0.00004
KS 141	Bananas	Pellets	6.7	1.0	8.9	9.3	1.5	0.25	0.001	0.02	0.1	0.02	0.004	0.00004
KS 145	Strawberry, Blueberry, Raspberry	Pellets	6.3	3.2	5.3	5.7	1.6	0.3	0.002	0.02	0.1	0.02	0.005	0.00005
KS 175	Citrus	Pellets	7.4	3.1	6.9	10.2	2.1	0.7	0.11	0.24	0.16	0.18	0.13	0.00005
KS 321	Ginger	Pellets	6.4	2.9	7.0	7.0	1.5	0.3	0.001	0.02	0.1	0.02	0.004	0.00004
KS 471	Macadamia tree establishment	Pellets	7.4	1.3	5.2	8.2	2.6	0.4	0.002	0.02	0.1	0.02	0.005	0.00005
KS 475	Macadamia tree bearing age	Pellets	7.0	1.0	6.7	8.3	1.6	0.3	0.002	0.02	0.1	0.02	0.005	0.00005
KS 481	Mango tree establishment	Pellets	7.0	2.0	5.0	7.2	2.4	0.3	0.001	0.02	0.1	0.02	0.004	0.00004
KS 485	Mango tree bearing age	Pellets	6.0	1.8	6.8	7.0	2.5	0.3	0.001	0.02	0.1	0.02	0.004	0.00004
KS 571	Pasture	Pellets	9.9	3.7	1.0	9.6	6.1	0.6	0.001	0.02	0.1	0.02	0.129	0.00004
KS 661	Sugar Cane planting	Pellets	8.5	2.7	1.4	7.0	2.9	0.4	0.001	0.02	0.1	0.02	0.004	0.00004
KS 695	Tomatoes	Pellets	3.2	4.6	6.3	2.9	7.0	0.75	0.001	0.02	0.1	0.02	0.004	0.00004
<b>Landscape Products (No minimum quantity required)</b>														
Not Just Mulch	Poultry Manure Enhanced Mulch	Mulch												
Potting Mix	Superior Blend, Organic Enriched	Coarse/Fine mixture												
Super Rock	Rock Mineral Soil Conditioner	Fines	1.0	1.0	1.0	0.4	1.9	0.1	0.001	0.01	0.04	0.01	0.002	0.00002
<b>Liquid Range (No minimum quantity required)</b>														
Super Cal	Liquid Clay Breaker	Liquid				10	6							
Super Feed	Powerful Organic Based Liquid Fertiliser	Liquid	12.8	2.4	7.2	1.6								

A wide range of additional Liquid NPK fertilisers are available upon request

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Organic / Synthetic Blend