



Nuleaf Organics Pty Ltd

Site: 664 Ridley Road, Mannum
 PO Box 396 Mannum SA 5238
 Office ph: 08 85698159 Fax: 0885691354
 Email: habyadmin@bigpond.com

Fresh Straw Based Manure

Analyte	Units	STRAW BASE MANURE		Application rate
		Oven-dry basis	As-received basis	2.5t/ha kg nutrient/ha
Total Nitrogen	%w/w	3.92	2.86	71.4
Chloride	mg/kg	na	na	
Aluminium	%w/w	0.07	0.05	1.3
Boron	mg/kg	53	38	0.096
Calcium	%w/w	2.64	1.92	48.1
Cobalt	mg/kg	2.2	1.6	0.004
Copper	mg/kg	140	102	0.255
Iron	%w/w	0.10	0.07	1.9
Magnesium	%w/w	0.69	0.51	12.7
Manganese	mg/kg	621	453	1.131
Molybdenum	mg/kg	17.6	12.8	0.032
Phosphorus	%w/w	1.50	1.10	27.4
Potassium	%w/w	2.73	1.99	49.8
Sodium	%w/w	0.61	0.44	11.0
Sulphur	%w/w	0.67	0.49	12.2
Zinc	mg/kg	545	397	0.992
Moisture Content	%w/w	27.1		

Total nitrogen determined by Dumas high temperature combustion
 Nutrients determined by oxidising acid digest with ICP-OES finish
 Chloride determined by potentiometric methods (if applicable)

