

Pasture Fertilisers

Super and Super Potash Fertilisers

Typical Analysis (w/w%)											Bulk Density
LOCALLY DEVELOPED RANGE	N	P	K	S	Ca	Cu	Zn	Mo	Mn		t/m ³
Super Phos		9.1		10.5	20.0						1.15
Super Copper Zinc		9.0		10.1	19.0	0.60	0.60				1.15
Super Copper Zinc Moly		9.0		10.1	19.0	0.60	0.30	0.060			1.15
Super Potash 5:1		7.6	8.4	8.7	16.6						1.15
Super Potash 4:1		7.3	9.9	8.4	16.0						1.15
Super Potash 3:1		6.8	12.4	7.9	15.0						1.15
Super Potash 2:1		6.1	16.3	7.0	13.4						1.15
Super Potash 3:2		5.5	19.8	6.3	12.0						1.15
Super Potash 1:1		4.6	24.8	5.3	10.0						1.15
TEK Phos 5:1		7.5	8.4	8.4	15.8	0.50	0.25	0.050			1.15
TEK Phos 4:1		7.2	9.9	8.1	15.2	0.48	0.24	0.048			1.15
TEK Phos 3:1		6.8	12.4	7.6	14.3	0.45	0.23	0.045			1.15
TEK Phos 2:1		6.0	16.3	6.8	12.7	0.40	0.20	0.040			1.15
TEK Phos 1:1		4.5	24.8	5.1	9.5	0.30	0.15	0.030			1.15
Super SoP 3:1		6.8	10.4	12.1	15.0						1.20
Super SoP 2:1		6.1	13.7	12.6	13.4						1.20
BASIC RANGE	N	P	K	S	Ca	Cu	Zn	Mo	Mn		t/m³
Autumn Special		7.6		12.2	20.0						1.15
Mega Phos		13.7		6.7	18.0						1.15

Spring Pasture Fertilisers

Typical Analysis (w/w%)											Bulk Density
LOCALLY DEVELOPED RANGE	N	P	K	S	Ca	Cu	Zn	Mo	Mn		t/m ³
Hayburst	18.1	2.5	14.9	9.2			0.01				1.00
Hayburst E*	18.0	2.5	14.9	9.1		0.02	0.05				1.00
Springburst	13.7	2.6	12.4	14.9			0.01				1.05
Grazeburst	25.3	3.9	8.4	6.1			0.03				0.90
Grazeburst E*	25.3	3.9	8.4	6.1		0.04	0.09				0.90
Autumnburst	12.1	6.8	12.4	10.7			0.05				1.05
Autumnburst Plus	13.7	7.7	7.4	12.2			0.05				1.05
BASIC RANGE	N	P	K	S	Ca	Cu	Zn	Mo	Mn		t/m³
Econo-hay	18.6	2.6	14.9	8.8							1.00
Econo-graze	30.1	0.5	8.4	6.5							0.90

* Esperance only

Horticultural Fertilisers

Typical Analysis (w/w%)													Bulk Density
LOCALLY DEVELOPED RANGE	N	P	K	S	Ca	Cu	Zn	Mo	Mn	Fe	Mg	B	t/m ³
Potato E	4.0	7.0	7.0	11.0	15.0								1.15
Potato E Plus	7.1	12.5	7.7	6.3	5.8	0.07	0.14						1.05
Potato E Extra	6.8	11.9	7.8	9.4	5.4	0.13	0.20						1.10
Garden	13.5	1.9	8.0	14.2	2.6	0.08	0.08		0.31	0.40	0.3		1.10
Lawn	14.0	0.9	6.2	16.6	2.1	0.10	0.10		0.40	0.50			1.10
NPK Blue Special	12.0	5.2	14.1	6.0	4.3		0.01			0.08	1.2	0.02	1.00
Horticulture Special	12.8	3.6	10.4	10.8	3.1	0.05	0.06		0.18	0.27	0.6	0.01	1.00
Turf Special	13.1	2.2	6.2	15.5	2.8	0.10	0.10		0.36	0.45			1.00
Horti Phos		13.5		7.5	18.0	0.20	0.20						1.10

Horticultural Fertilisers

Liquids

Typical Analysis (w/w%)						Bulk Density	Typical Analysis (w/v%)			pH Range	
LOCALLY DEVELOPED RANGE	N	P	K	S	t/m ³		N	P	K	S	pH
Spurt-N	32.0				1.32		42.2				6.5-7.5

Custom Blend Ingredients

Typical Analysis (w/w%)														
BASIC RANGE	N	P	K	S	Ca	Cu	Zn	Mo	Mn	Mg	B	Co	Se	
Copper Sulphate				11.0		25.0								
Zinc Sulphate				11.0			36.0							
Manganese Sulphate				17.0					31.0					
Kieserite				20.0						18.0				
Magnesium Oxide										55.0				
K-Mag			18.5	22.6						10.8				
Granular Boron											10.0			
Cobalt Sulphate				11.0								21.0		
Selenium Chip													1.0	

Also available: Alosca C, S, and F

Contact Details for Appointments

DISTRIBUTION CENTRES

Kwinana Freecall 1800 198 365
 Albany Freecall 1800 015 553
 Bunbury Freecall 1800 804 034
 Esperance Freecall 1800 195 565
 Geraldton Freecall 1800 014 601

WORKS

Corrigin Phone 0427 084 603
 Dalwallinu Phone (08) 9661 1365
 Goomalling Phone (08) 9629 1227
 Merredin Phone (08) 9041 1265
 Tambellup Phone (08) 9825 1131
 Wagin Phone (08) 9861 1022

DISCLAIMER

"Typical Analysis" is the average (by weight) calculated from the quantities of ingredients used to manufacture a batch and/or blend a load. As this is an average analysis, samples from batches or loads may vary. Bulk density can vary by up to 10 per cent or more. This brochure is offered as a guide only and product analysis is correct at the time of printing. Product analysis may vary and customers should confirm analysis with their CSBP area manager or sales agent at time of purchase.

CSBP Limited
 ABN 81 008 668 371

PO Box 345, Kwinana WA 6966
 Phone (08) 9411 8777
 FREECALL: 1800 808 728

August 2011

www.csbp.com.au/fertilisers



Fertiliser Products

2011/2012



CSBP has been supplying fertiliser and nutritional services to WA's agricultural industry for over 100 years.

Locally Developed Range

CSBP's locally developed range of fertiliser products have been developed as a result of our extensive research and development program, including trial work and demonstrations conducted throughout WA. These locally developed products have been designed in consultation with Western Australian growers to meet their needs and to suit our unique soils and farming systems.

Basic Range

CSBP's basic range consists of commodity-based fertiliser products.

Plus, we can customise a blend of CSBP fertilisers to suit your specific nutrient requirements.

Liquid Fertilisers

Typical Analysis (w/w%)											Bulk Density
LOCALLY DEVELOPED RANGE	N	P	K	S	Ca	Cu	Zn	Mo	Mn	t/m ³	
Flexi-N	32.0									1.32	
Flexi-NS	28.0			5.0						1.32	
Flexi-NK	15.0		8.0							1.20	
BASIC RANGE	N	P	K	S	Ca	Cu	Zn	Mo	Mn	t/m ³	
Liqui-NS	21.5			5.5						1.24	

Typical Analysis (w/v%)											pH Range
LOCALLY DEVELOPED RANGE	N	P	K	S	Ca	Cu	Zn	Mo	Mn	pH	
Flexi-N	42.2									6.5-7.5	
Flexi-NS	37.0			6.6						7.5-8.5	
Flexi-NK	18.0		9.6							8.0-9.0	
BASIC RANGE	N	P	K	S	Ca	Cu	Zn	Mo	Mn	pH	
Liqui-NS	26.7			6.8						6.5-7.5	

Liquid Trace Element Fertilisers

Typical Analysis (w/v%)											Bulk Density
LOCALLY DEVELOPED RANGE	N	P	K	S	Ca	Cu	Zn	Mo	Mn	t/m ³	
StrataSol Zinc							70			1.73	
StrataSol Copper						50				1.50	
StrataSol Manganese								50		1.80	
StrataSol Zinc Manganese							30	30		1.80	

Cropping Fertilisers

Maintenance P / High S Fertilisers

Typical Analysis (w/w%)											Bulk Density
LOCALLY DEVELOPED RANGE	N	P	K	S	Ca	Cu	Zn	Mo	Mn	t/m ³	
Agras	16.1	9.1		14.3	0.5		0.06			1.03	
Agras Extra	16.0	9.1		14.1	0.5	0.10	0.20			1.03	
Agras Copper	15.7	9.1		13.9	0.5	1.00	0.10			1.03	
Agras Zinc	15.7	9.1		13.8	0.5	0.10	1.20			1.03	
Agras Copper Zinc	15.7	9.1		13.9	0.5	0.55	0.65			1.03	
Agras Copper Zinc Moly	15.7	9.1		13.8	0.5	0.55	0.65	0.040		1.03	
Mallee	15.0	12.0		11.5			0.05			1.03	
Mallee Extra	14.9	12.0		11.3		0.10	0.20			1.03	
Mallee Zinc	14.8	12.0		11.1		0.10	0.60			1.03	
BASIC RANGE	N	P	K	S	Ca	Cu	Zn	Mo	Mn	t/m ³	
Nutri-gras	16.5	8.3		15.2						1.00	
Econo-gras	18.7	8.0		14.6						1.00	

Balanced P / Balanced S Fertilisers

Typical Analysis (w/w%)											Bulk Density
LOCALLY DEVELOPED RANGE	N	P	K	S	Ca	Cu	Zn	Mo	Mn	t/m ³	
Agstar	14.3	14.0		9.6			0.04			1.02	
Agstar Extra	14.1	14.1		9.2		0.10	0.20			1.02	
Agstar Copper	13.9	14.1		9.1		0.66	0.14			1.02	
Agstar Zinc	13.9	14.1		9.0		0.10	0.82			1.02	
Agstar Copper Zinc	13.9	14.1		9.0		0.38	0.48			1.02	
Agstar Copper Zinc Moly	13.9	14.1		9.0		0.38	0.48	0.025		1.02	
Agstar Trace	14.2	14.0		9.5		0.06	0.13			1.02	
BASIC RANGE	N	P	K	S	Ca	Cu	Zn	Mo	Mn	t/m ³	
Nutri-star	14.4	13.9		9.9					0.01	1.00	
Econo-star	17.0	14.1		8.4						1.00	

High P / Maintenance S Fertilisers

Typical Analysis (w/w%)											Bulk Density
LOCALLY DEVELOPED RANGE	N	P	K	S	Ca	Cu	Zn	Mo	Mn	t/m ³	
Agflow	12.9	17.7		6.0			0.02		0.01	1.02	
Agflow Extra	12.7	17.7		5.6		0.10	0.20		0.01	1.02	
Agflow Copper	12.6	17.7		5.5		0.41	0.17		0.01	1.02	
Agflow Zinc	12.6	17.7		5.5		0.10	0.54		0.01	1.02	
Agflow Copper Zinc	12.6	17.7		5.5		0.23	0.39		0.01	1.02	
Agflow Copper Zinc Moly	12.6	17.7		5.5		0.25	0.35	0.014	0.01	1.02	
Agflow Trace	12.7	18.1		5.6		0.03	0.07		0.01	1.02	
AgNP	11.0	22.2		1.2		0.10	0.20	0.001	0.02	1.00	
Agyield	17.6	17.8		3.8			0.01	0.001	0.02	0.95	
Agyield Extra	17.6	17.8		3.8		0.10	0.20	0.001	0.02	0.95	
BASIC RANGE	N	P	K	S	Ca	Cu	Zn	Mo	Mn	t/m ³	
Nutri-flow	12.9	17.7		6.1				0.001	0.02	0.95	
Econo-flow	18.1	17.6		3.9				0.001	0.02	0.95	
MAP	11.0	22.8		1.2				0.001	0.02	0.95	
DAP	18.0	20.0		1.2				0.001	0.02	0.93	
DapNP	18.0	20.0		1.2		0.10	0.20	0.001	0.02	0.93	

Cropping Fertilisers

Balanced NPKS Fertilisers

Typical Analysis (w/w%)											Bulk Density
LOCALLY DEVELOPED RANGE	N	P	K	S	Ca	Cu	Zn	Mo	Mn	t/m ³	
MacroPro Extra	9.7	11.2	11.2	10.2		0.10	0.20			1.05	
MacroPro Copper	11.4	12.0	7.1	10.0		0.33	0.18			1.01	
MacroPro Zinc	11.4	12.0	7.1	10.0		0.10	0.45			1.01	
MacroPro Plus	10.0	14.0	8.4	8.0		0.10	0.20			1.03	
MacroPro Boost	10.3	16.3	6.0	6.1		0.10	0.20			1.02	
K-Till Extra	10.2	12.0	11.0	5.8	0.6	0.10	0.20			1.03	
K-Till Copper	11.6	12.0	7.5	7.5	0.5	0.33	0.18			1.00	
K-Till Zinc	11.6	12.0	7.5	7.5	0.5	0.10	0.45			1.00	
K-Till Plus	10.4	14.0	8.8	4.9		0.10	0.20			1.02	
K-Till Extra Plus	9.4	11.0	14.1	5.3	0.6	0.09	0.18			1.03	
K-Till Boost	10.6	16.7	5.9	3.7		0.10	0.20			1.01	

Pulse and Lupin Fertilisers

Typical Analysis (w/w%)											Bulk Density
LOCALLY DEVELOPED RANGE	N	P	K	S	Ca	Cu	Zn	Mo	Mn	t/m ³	
Big Phos		13.5		7.5	18.0					1.10	
Big Phos Manganese		13.8		6.8	14.0				5.22	1.10	
Big Phos Manganese Premium*	4.3	14.6		6.9	8.2				5.31	1.10	
Double Phos		17.7		3.6	16.2					1.10	
Double Phos Premium	5.2	17.9		4.5	9.5					1.10	
Lupin Plus	6.3	12.7	6.8	6.2	5.7	0.06	0.12		2.00	1.10	
Lupin Plus Premium*	7.8	12.6	6.9	8.8	2.9	0.06	0.12		1.92	1.04	
BASIC RANGE	N	P	K	S	Ca	Cu	Zn	Mo	Mn	t/m ³	
All Phos		20.5		1.0	15.0					1.10	

* Esperance and Geraldton only

NKS Fertilisers

Typical Analysis (w/w%)											Bulk Density
LOCALLY DEVELOPED RANGE	N	P	K	S	Ca	Cu	Zn	Mn	t/m ³		
NS31	32.6	0.8		10.9					0.85		
NS41	35.0	0.6		8.9					0.82		
NS51	36.9	0.5		7.4					0.80		
NS61	38.2			6.3					0.79		
NK21	31.7		15.3						0.82		
NK31	36.8		9.9						0.78		
NKS21	27.8		12.4	5.5					0.88		
NKS32	24.6		16.3	5.0					0.90		
GranNS	19.1	1.5		21.8					1.00		
BASIC RANGE	N	P	K	S	Ca	Cu	Zn	Mn	t/m ³		
Urea	46.0								0.70		
Muriate of Potash			49.5						1.10		
Sulphate of Potash			41.5	17.0					1.20		
Sulphate of Ammonia	21.0			24.0					1.00		