

Livestock Supplements

TYPICAL ANALYSIS (DMB)	Mineral Blend	10% Protein Meal	Extra Phosphorus	Extra Phos 8*	Extra Sulphur	SulPhos*	SulPhos Sweet*	Extra Magnesium	Extra Magnesium Sweet	Lush Legume Lick*
Calcium (Ca) %	9.7	8.7	13.5	16.2	7.7	9.7	9.6	8.0	5.8	6.5
Phosphorus (P) %	2.0	1.7	4.0	8.0	2.0	4.0	4.1	1.0	1.0	1.9
Sulphur (S) %	1.4	2.5	1.4	1.6	8.1	8.3	8.4	0.9	0.9	1.6
Magnesium (Mg) %	2.4	1.8	2.3	1.3	2.4	2.2	2.1	10.0	9.7	4.8
Potassium (K) %	1.8	1.8	1.3	0.8	1.5	1.3	1.3	0.8	0.9	1.2
Silicon (Si) %	20.3	17.3	17.8	10.4	18.1	14.1	13.4	14.3	7.3	8.9
Iron (Fe) %	4.9	4.1	4.4	2.2	4.6	3.4	3.2	4.6	2.0	2.2
Manganese (Mn) %	0.13	0.10	0.14	0.16	0.12	0.09	0.09	0.12	0.08	0.08
Zinc (Zn) mg/kg	799	630	1477	516	795	221	217	215	172	169
Copper (Cu) mg/kg	109	94	160	138	124	81	80	103	79	56
Cobalt (Co) mg/kg	21	15	21	11	20	19	18	26	14.5	11
Selenium (Se) mg/kg	2.8	2.1	4.7	0.9	2.5	0.8	0.7	0.5	0.5	0.5
Iodine (I) mg/kg	1.6	1.6	1.6	1.8	3.7	2.8	1.9	1.0	0.9	1.9
Molybdenum (Mo) mg/kg	2.6	0.9	1.8	1.2	2.2	3.3	3.2	0.8	1.7	1.0
Boron (B) mg/kg	10.0	8.0	12.0	8.4	8.0	11.8	11.2	12.0	6.6	7.5
Salt (NaCl) %	4.0	4.0	4.0	3.9	8.0	6.0	4.0	2.1	2.0	4.0
Protein Meal %	2.4	10.0	2.4	14.8	2.4	5.0	10.0	20.0	34.7	35.0
Crude Protein %	0.5	2.1	0.5	min 3.2	0.5	min 1.1	min 2.1	min 4.2	min 7.6	min 8.1
Dry Matter (DM) %	98.5	98.0	98.0	97.3	98.6	97.4	97.2	97.4	96.4	96.4
Simple Carbohydrate %	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	9.8	5.0
Monensin as Rumensin® mg/kg	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	868.6

*Not suitable for use in Organic Systems



Allowed Input options available upon request for Magnesium products.

Equine Supplements

TYPICAL ANALYSIS (per kg)	Equine Enhancer
Digestible Energy MJ	6.0
Crude Protein %	7.6
Crude Fibre %	5.8
Fat %	4.7
Prebiotic (Yeast Culture) g	98.5
Salt %	2.5
Lysine g	2.4
Methionine g	25.2
Non-Structural Carbohydrate %	3.7
Calcium g	55.9
Phosphorus g	22.9
Magnesium g	28.7
Sodium g	15.7
Chloride g	15.4
Potassium g	13.8
Copper mg	1272
Zinc mg	3874
Selenium mg	17.5
Manganese mg	1990
Iodine mg	42
Cobalt mg	14.7
Iron g	15.31
Silicon g	64.0
Chromium mg	30.7
Boron mg	4.8
Vitamin A IU	49 512
Vitamin E IU	3648
Vitamin B1 (Thiamine) mg	345
Vitamin B2 (Riboflavin) mg	50
Niacin mg	6.4
Vitamin B5 (Pantothenic Acid) mg	2.2
Vitamin B6 mg	50.3
Folic Acid mg	54.4
Biotin mg	200

TYPICAL ANALYSIS (per kg)	Bone Defender
Fat %	4
Salt %	1
Calcium g	246
Phosphorus g	46
Magnesium g	92
Sodium g	4
Chloride g	6
Vitamin D IU	5100

Livestock Supplements

Protein Supplement Range

TYPICAL ANALYSIS (DMB)	50% Protein Meal	Graze & Grow LOW (5%) SALT*	Graze & Grow STANDARD (12%) SALT*	Graze & Grow HIGH (20%) SALT*	Graze & Grow 6% PHOS*	Graze & Grow 3% UREA*	Dry Season Breeder Blend*	Feedlot Enhancer*	Mineral Block	Extra Sulphur Block	Dry Feed Block*
Calcium (Ca) %	4.3	3.6	3.5	3.5	10.3	3.5	8.5	17.3	8.2	7.7	5.8
Phosphorus (P) %	1.2	1.5	1.4	1.4	6.1	1.5	4.0	0.05	1.5	1.5	1.7
Sulphur (S) %	0.8	2.0	2.0	2.0	1.7	2.0	2.0	1.3	1.9	12.0	1.1
Magnesium (Mg) %	1.2	0.7	0.7	0.7	0.8	0.7	0.9	2.3	2.8	2.2	1.9
Potassium (K) %	1.5	1.4	1.3	1.2	0.9	1.3	0.8	1.3	2.1	1.8	2.2
Silicon (Si) %	8.3	5.3	5.2	5.2	4.0	5.2	4.6	12.5	15.3	12.6	11.9
Iron (Fe) %	2.0	1.3	1.2	1.2	1.0	1.2	1.0	3.1	3.5	2.8	2.2
Manganese (Mn) %	0.05	0.05	0.05	0.05	0.05	0.05	0.04	0.12	0.09	0.07	0.07
Zinc (Zn) mg/kg	350	418	415	413	406	416	423	870	590	574	599
Copper (Cu) mg/kg	47	152	151	150	148	151	156	225	75	68	55
Cobalt (Co) mg/kg	9.0	13.9	13.8	13.7	13.5	13.8	14.8	16	14.0	11.0	5.5
Selenium (Se) mg/kg	1.2	3.3	3.3	3.3	3.2	3.3	3.3	6.7	2.1	2.0	2.2
Iodine (I) mg/kg	5.7	4.9	8.4	12.0	4.8	8.4	8.4	17.6	4.7	4.5	4.9
Molybdenum (Mo) mg/kg	1.0	0.2	0.2	0.2	1.1	0.2	1.7	1.5	2.2	1.7	2.2
Boron (B) mg/kg	2.0	1.5	1.5	1.5	3.1	1.5	3.7	6.0	9.0	8.0	8.0
Salt (NaCl) %	12.0	5.0	12.0	20.0	5.0	12.0	12.0	N/A	10.0	10.0	10.0
Protein Meal %	50.0	56.7	49.3	41.9	29.6	52.2	26.6	2.3	N/A	N/A	19.5
Molasses %	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	18.5	18.0	11.5
Urea %	N/A	6.0	6.0	6.0	6.0	3.0	9.5	N/A	N/A	N/A	3.6
Ammonium Sulphate %	N/A	2.5	2.5	2.5	2.5	2.5	2.5	N/A	N/A	N/A	N/A
Equivalent Crude Protein %	N/A	21.0	21.0	21.0	20.9	12.3	31.5	N/A	N/A	N/A	11.4
Total Crude Protein (min) %	11.1	34.0	32.0	30.0	30.7	23.9	40.2	0.5	1.3	1.3	21.4
Vitamin A IU/kg	N/A	25899	25743	25589	25450	25803	25848	126447	N/A	N/A	N/A
Vitamin D3 IU/kg	N/A	6475	6436	6397	6362	6451	6462	31612	N/A	N/A	N/A
Vitamin E mg/kg	N/A	39.0	39.0	38.0	38	39	39	253	N/A	N/A	N/A
Monensin as Rumensin® mg/kg	N/A	259	257	257	255	258	257	N/A	N/A	N/A	N/A
Lasalocid as Bovatec® mg/kg	N/A	N/A	N/A	N/A	N/A	N/A	N/A	1511	N/A	N/A	N/A
Dry Matter (DM) %	95.4	95.1	97.1	96.3	96.8	95.4	95.3	N/A	94.4	94.5	90.7

*Not suitable for use in Organic Systems
 Products available without Ionophore (Rumensin®/Bovatec®) upon request.



Maximise the potential of your livestock

FREE CALL 1800 81 57 57 8 Wadell Road Gympie 4570 agsolutions.com.au

Helping Australia Grow



LIVESTOCK SUPPLEMENTS	MINERALS	SULPHUR		PHOSPHORUS		PROTEIN				
	USDA/NOP Blend	USDA/NOP Extra Sulphur Blend	USDA/NOP Extra Sulphur + 10% Protein Meal	USDA/NOP Extra Phosphorus Blend	USDA/NOP Extra Phosphorus + 10% Protein Meal	USDA/NOP CUSTOM PROTEIN BLEND				
TYPICAL ANALYSIS (DMB)	USDA/NOP Blend	USDA/NOP Extra Sulphur Blend	USDA/NOP Extra Sulphur + 10% Protein Meal	USDA/NOP Extra Phosphorus Blend	USDA/NOP Extra Phosphorus + 10% Protein Meal	10% Protein Meal	20% Protein Meal	30% Protein Meal	40% Protein Meal	50% Protein Meal
Calcium (Ca) %	9.9	9.0	8.0	19.9	15.8	9.6	8.5	6.7	5.5	4.6
Phosphorus (P) %	2.0	1.9	2.0	5.2	5.2	1.9	1.8	1.3	1.1	1.2
Sulphur (S) %	1.4	10.2	10.5	1.1	1.1	1.4	1.2	1.1	1.0	0.7
Magnesium (Mg) %	2.4	2.8	2.4	2.0	1.8	2.5	2.1	1.8	1.5	1.1
Potassium (K) %	1.8	1.7	1.6	1.2	1.1	1.7	1.7	1.8	1.8	1.7
Silicon (Si) %	20.7	20.4	15.2	19.8	10.6	16.5	14.1	12.4	10.0	7.3
Iron (Fe) %	5.0	4.9	3.8	4.0	2.8	4.1	3.5	3.0	2.5	1.8
Manganese (Mn) %	0.13	0.19	0.12	0.31	0.20	0.12	0.11	0.08	0.07	0.06
Zinc (Zn) mg/kg	805	461	295	1039	612	282	252	185	146	132
Copper (Cu) mg/kg	110	144	74	268	95	72	62	51	41	32
Cobalt (Co) mg/kg	21	24	22	17	16	23	19	17	14	10
Selenium (Se) mg/kg	2.8	1.0	0.8	2.0	0.7	0.8	0.7	0.6	0.5	0.3
Iodine (I) mg/kg	1.6	1.9	1.9	2.3	1.9	1.9	2.8	3.8	4.7	5.7
Molybdenum (Mo) mg/kg	2.6	2.3	4.7	2.5	6.3	5.2	4.5	3.7	3.0	2.4
Boron (B) mg/kg	10.0	14.0	13.0	10.0	9.0	14.0	12.0	10.0	8.0	6.0
Salt (NaCl) %	4.0	4.1	4.0	4.9	4.0	4.0	6.0	8.0	10.0	12.0
Protein Meal %	N/A	N/A	10.0	N/A	10.0	10.0	20.0	30.0	40.0	50.0
Crude Protein %	N/A	N/A	1.9-4.5	N/A	1.9-4.5	1.9-4.5	3.9-9.1	5.8-13.7	7.8-18.4	9.7-23.1
Dry Matter (DM) %	98.6	98.8	97.1	98.0	96.4	96.0	95.5	95.1	94.6	94.1

These specifications provide an indication of typical analysis. Composition and levels may vary slightly depending on the availability of protein meals, hence the range in protein percentage.