

## Ingredient Summary

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From 18-May-2010 to 15-Jun-2010

26-Jul-2010

All Samples

13:03 PM

Balage				
Acid Detergent Fibre %	29	30.03	3.84	12.8
ADF - CP %	29	1.32	0.78	58.6
Ash %	11	8.42	0.45	5.3
NDF Digestability (24hr) %	11	49.17	9.15	18.6
Calcium %	29	1.12	0.35	31.1
Protein % (N X 6.25)	29	19.21	3.26	17.0
Moisture %	29	43.53	15.14	34.8
NDF Digestability (48hr) %	11	56.79	10.14	17.9
Fat %	11	1.60	0.58	36.5
Potassium %	29	2.51	0.53	21.0
Lignin %	29	5.53	1.75	31.6
Magnesium (%)	29	0.29	0.08	29.2
Sodium %	18	0.03	0.01	43.2
Neutral Detergent Fibre %	29	44.32	6.43	14.5
Phosphorus %	29	0.31	0.05	15.2
Starch(%)	28	1.65	0.46	27.6
SP % of CP	29	50.84	15.33	30.2
Legume Haylage				
Acid Detergent Fibre %	16	33.12	4.86	14.7
ADF - CP %	16	1.40	0.55	39.6
Ash %	4	9.81	1.41	14.4
NDF Digestability (24hr) %	3	44.20	4.46	10.1
Calcium %	16	1.28	0.31	24.2
Protein % (N X 6.25)	16	19.44	2.93	15.0
Moisture %	16	58.17	8.15	14.0
NDF Digestability (48hr) %	4	62.21	4.83	7.8
Fat %	4	2.67	0.28	10.3
Potassium %	16	2.52	0.56	22.4
Lignin %	16	6.18	1.67	27.0
Magnesium (%)	16	0.36	0.13	36.4
Sodium %	12	0.07	0.05	64.8
Neutral Detergent Fibre %	16	45.34	7.33	16.2
Phosphorus %	16	0.29	0.06	19.6
Starch(%)	11	0.78	0.21	26.8
SP % of CP	16	58.08	12.22	21.0

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**Grass Haylage**

Acid Detergent Fibre %	25	33.96	4.58	13.5
ADF - CP %	25	1.28	0.66	51.3
Ash %	18	8.80	0.58	6.6
NDF Digestability (24hr) %	14	49.58	5.15	10.4
Calcium %	25	0.56	0.24	42.9
Protein % (N X 6.25)	25	15.30	3.14	20.5
Moisture %	25	58.00	15.19	26.2
NDF Digestability (48hr) %	14	63.29	5.21	8.2
Fat %	18	2.35	0.69	29.2
Potassium %	25	2.67	0.62	23.4
Lignin %	25	4.94	1.89	38.3
Magnesium (%)	25	0.21	0.05	25.8
Sodium %	24	0.09	0.12	125.8
Neutral Detergent Fibre %	25	52.48	6.33	12.1
Phosphorus %	25	0.31	0.06	20.0
Starch(%)	19	0.90	0.42	46.1
SP % of CP	25	52.46	16.59	31.6

**Mixed Haylage**

Acid Detergent Fibre %	144	33.39	3.74	11.2
ADF - CP %	140	1.29	0.58	45.3
Ash %	80	8.67	0.41	4.8
NDF Digestability (24hr) %	72	44.77	5.88	13.1
Calcium %	146	1.25	0.35	27.7
Protein % (N X 6.25)	144	19.45	2.79	14.4
Moisture %	145	56.38	10.10	17.9
NDF Digestability (48hr) %	72	57.10	7.26	12.7
Fat %	80	2.04	0.39	19.0
Potassium %	146	2.57	0.52	20.1
Lignin %	140	6.42	1.61	25.1
Magnesium (%)	146	0.27	0.07	25.7
Sodium %	103	0.04	0.03	68.8
Neutral Detergent Fibre %	144	46.53	6.38	13.7
Phosphorus %	146	0.30	0.05	15.9
Starch(%)	123	0.90	0.37	41.1
SP % of CP	140	55.81	9.31	16.7