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Agri-Nutrition Services, Inc.
Solution Report
Plant : MKT - MKT
Pricing Plant : MKT - MKT

0% DDGS

Formula Code	Description	Speci Code	Date Stored	Ve	When Stored	Stored Cost	Current Cost	% C
ANS	91		2 6/19/2018	23	221.4557	221.4557	169.0605	-23.
	Amount	Code	Name		Cost	Min.	Max.	
	1,579.100	61	CORN .24-Ly(10/16)		5.50			
	374.0000	282	SOYBN ML 46 1/2(10/16)		14.50			
	13.0000	146	LIMESTONE 39.1		3.00			
	8.6000	148	LYSINE-L 78.8		75.00			
	8.0000	203	MONOCAL PHS 21/16		28.00			
	6.0000	251	SALT		10.00	6.0000	6.0000	
	4.0000	7	ANS SW G-F PMX		237.00	4.0000	4.0000	
	2.9000	757	THREONINE-L 98.5%		100.00			
	2.5000	160	METH-DL 99%		125.00			
	1.5000	8201	PHYTASE-667(187%AP)@1.5(11/17)		85.00		1.5000	
	0.4000	755	TRYTOPHAN-L 98.5%		380.00			
	2,000.000				169.06			

	Nutrient Name	Actual	Units	Min.	Max.
1	WEIGHT	1.000	LBS	1.000	1.000
3	POULTRY META ENG	1,406.751	KCAL/LB		
5	SWINE MET ENERGY	1,537.514	KCAL/LB		
6	SWINE DIG ENERGY	1,575.570	KCAL/LB		
16	SWINE NET ENERGY	1,005.162	KCAL/LB		
17	CRUDE PROTEIN	15.140	PCT		
23	111/5	2.438	LYS/ME		
27	LYSINE	1.080	PCT		
30	METH+CYSTINE	0.633	PCT		
32	TRYPTOPHAN	0.189	PCT		
36	HISTIDINE	0.428	PCT		
37	ISOLEUCINE	0.599	PCT		
43	THREONINE	0.694	PCT		
44	VALINE	0.680	PCT		
49	CRUDE FAT	2.936	PCT		
51	CRUDE FIBER	2.909	PCT		
59	DRY MATTER	87.357	PCT		
60	MOISTURE	12.533	PCT		
62	ASH	3.546	PCT		
63	CALCIUM	0.520	PCT	0.520	0.520
64	CALCIUM AVAIL	0.326	PCT		
65	PHOS-AVAIL	0.286	PCT	0.290	
66	PHOS-TOTAL	0.403	PCT		
67	SALT	0.339	PCT		
68	SODIUM	0.138	PCT		
70	POTASSIUM	0.653	PCT		
71	MAGNESIUM	0.137	PCT		
72	SULFUR	0.183	PCT		
96	CHOLINE	458.567	MG/LB		
112	DIG LYSINE	0.998	PCT	1.000	
113	DIG TRYPTOPHAN	0.173	PCT	0.175	
114	DIG THREONINE	0.632	PCT	0.630	
115	DIG METH+CYS	0.571	PCT	0.570	
116	DIG ISOLEUCINE	0.550	PCT	0.550	
117	DIG LEUCINE	1.254	PCT		
118	DIG PHE+TYR	0.651	PCT		
119	DIG VALINE	0.614	PCT		
120	DIG HISTIDINE	0.867	PCT		

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Agri-Nutrition Services, Inc.
Solution Report
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20% DDGS

Formula Code	Description	Speci Code	Date Stored	Ve	When Stored	Stored Cost	Current Cost	% C
ANS	91		2 6/19/2018	23	221.4557	221.4557	161.3005	-27.
	Amount	Code	Name		Cost	Min.	Max.	
	1,302.100	61	CORN .24-Ly(10/16)		5.50			
	400.0000	236	CRN DIST GR+SOLS-7%(10/16)		6.50	400.0000	400.0000	
	253.0000	282	SOYBN ML 46 1/2(10/16)		14.50			
	18.0000	146	LIMESTONE 39.1		3.00			
	10.8000	148	LYSINE-L 78.8		75.00			
	6.0000	251	SALT		10.00	6.0000	6.0000	
	4.0000	7	ANS SW G-F PMX		237.00	4.0000	4.0000	
	2.6000	757	THREONINE-L 98.5%		100.00			
	1.6000	160	METH-DL 99%		125.00			
	1.2000	8201	PHYTASE-667(187%AP)@1.5(11/17)		85.00		1,5000	
	0.7000	755	TRYTOPHAN-L 98.5%		380.00			
	2,000.000				161.30			

Rejected Ingredients

Code	Name	Cost	Low	Max.	
203	MONOCAL PHS 21/1	28.00			
	Nutrient Name	Actual	Units	Min.	Max.
1	WEIGHT	1.000	LBS	1.000	1.000
3	POULTRY META ENG	1,336.178	KCAL/LB		
5	SWINE MET ENERGY	1,528.197	KCAL/LB		
6	SWINE DIG ENERGY	1,565.935	KCAL/LB		
16	SWINE NET ENERGY	1,025.428	KCAL/LB		
17	CRUDE PROTEIN	16.781	PCT		
23	111/5	2.242	LYS/ME		
27	LYSINE	1.125	PCT		
30	METH+CYSTINE	0.663	PCT		
32	TRYPTOPHAN	0.196	PCT		
36	HISTIDINE	0.454	PCT		
37	ISOLEUCINE	0.641	PCT		
43	THREONINE	0.735	PCT		
44	VALINE	0.764	PCT		
49	CRUDE FAT	3.807	PCT		
51	CRUDE FIBER	3.540	PCT		
59	DRY MATTER	87.503	PCT		
60	MOISTURE	12.400	PCT		
62	ASH	3.855	PCT		
63	CALCIUM	0.517	PCT	0.520	0.520
64	CALCIUM AVAIL	0.366	PCT		
65	PHOS-AVAIL	0.290	PCT	0.290	0.290
66	PHOS-TOTAL	0.401	PCT		
67	SALT	0.333	PCT		
68	SODIUM	0.176	PCT		
70	POTASSIUM	0.645	PCT		
71	MAGNESIUM	0.164	PCT		
72	SULFUR	0.221	PCT		
96	CHOLINE	611.215	MG/LB		
112	DIG LYSINE	0.999	PCT	1.000	
113	DIG TRYPTOPHAN	0.174	PCT	0.175	
114	DIG THREONINE	0.629	PCT	0.630	
115	DIG METH+CYS	0.568	PCT	0.570	
116	DIG ISOLEUCINE	0.550	PCT	0.550	

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Agri-Nutrition Services, Inc.
Solution Report
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30% DDGS

Formula Code	Description	Speci Code	Date Stored	Ve	When Stored	Stored Cost	Current Cost	% C
ANS	91		2 6/19/2018	23	221.4557	221.4557	158.5155	-28.
	Amount	Code	Name		Cost	Min.	Max.	
	1,149.100	61	CORN .24-Ly(10/16)		5.50			
	600.0000	236	CRN DIST GR+SOLS-7%(10/16)		6.50	600.0000	600.0000	
	201.0000	282	SOYBN ML 46 1/2(10/16)		14.50			
	23.0000	146	LIMESTONE 39.1		3.00			
	11.8000	148	LYSINE-L 78.8		75.00			
	6.0000	251	SALT		10.00	6.0000	6.0000	
	4.0000	7	ANS SW G-F PMX		237.00	4.0000	4.0000	
	2.5000	757	THREONINE-L 98.5%		100.00			
	1.2000	160	METH-DL 99%		125.00			
	0.8000	755	TRYTOPHAN-L 98.5%		380.00			
	0.6000	8201	PHYTASE-667(187%AP)@1.5(11/17)		85.00		1.5000	
	2,000.000				158.52			

Rejected Ingredients

Code	Name	Cost	Low	Max.
203	MONOCAL PHS 21/1	28.00		
	Nutrient Name	Actual	Units	Min. Max.
1	WEIGHT	1.000	LBS	1.000 1.000
3	POULTRY META ENG	1,294.568	KCAL/LB	
5	SWINE MET ENERGY	1,514.260	KCAL/LB	
6	SWINE DIG ENERGY	1,556.615	KCAL/LB	
16	SWINE NET ENERGY	1,031.835	KCAL/LB	
17	CRUDE PROTEIN	17.743	PCT	
23	111/5	2.178	LYS/ME	
27	LYSINE	1.154	PCT	
30	METH+CYSTINE	0.684	PCT	
32	TRYPTOPHAN	0.199	PCT	
36	HISTIDINE	0.470	PCT	
37	ISOLEUCINE	0.669	PCT	
43	THREONINE	0.764	PCT	
44	VALINE	0.812	PCT	
49	CRUDE FAT	4.219	PCT	
51	CRUDE FIBER	3.859	PCT	
59	DRY MATTER	87.633	PCT	
60	MOISTURE	12.298	PCT	
62	ASH	4.304	PCT	
63	CALCIUM	0.556	PCT	0.560 0.560
64	CALCIUM AVAIL	0.467	PCT	
65	PHOS-AVAIL	0.293	PCT	0.290 0.290
66	PHOS-TOTAL	0.443	PCT	
67	SALT	0.329	PCT	
68	SODIUM	0.195	PCT	
70	POTASSIUM	0.648	PCT	
71	MAGNESIUM	0.177	PCT	
72	SULFUR	0.241	PCT	
96	CHOLINE	691.005	MG/LB	
112	DIG LYSINE	1.001	PCT	1.000
113	DIG TRYPTOPHAN	0.173	PCT	0.175
114	DIG THREONINE	0.628	PCT	0.630
115	DIG METH+CYS	0.568	PCT	0.570
116	DIG ISOLEUCINE	0.550	PCT	0.550

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40% DDGS

Formula Code	Description	Speci Code	Date Stored	Ve	When Stored	Stored Cost	Current Cost	% C
ANS	91	2	6/19/2018	23	221.4557	221.4557	156.2290	-29.
	Amount	Code	Name		Cost	Min.	Max.	
	996.8000	61	CORN .24-Ly(10/16)		5.50			
	800.0000	236	CRN DIST GR+SOLS-7%(10/16)		6.50	800.0000	800.0000	
	148.0000	282	SOYBN ML 46 1/2(10/16)		14.50			
	28.0000	146	LIMESTONE 39.1		3.00			
	12.8000	148	LYSINE-L 78.8		75.00			
	6.0000	251	SALT		10.00	6.0000	6.0000	
	4.0000	7	ANS SW G-F PMX		237.00	4.0000	4.0000	
	2.5000	757	THREONINE-L 98.5%		100.00			
	1.0000	755	TRYTOPHAN-L 98.5%		380.00			
	0.9000	160	METH-DL 99%		125.00			
	2,000.000				156.23			

Rejected Ingredients

Code	Name	Cost	Low	Max.
203	MONOCAL PHS 21/1	28.00	3.7950	
	Nutrient Name	Actual	Units	Min. Max.
1	WEIGHT	1.000	LBS	1.000 1.000
3	POULTRY META ENG	1,252.938	KCAL/LB	
5	SWINE MET ENERGY	1,500.375	KCAL/LB	
6	SWINE DIG ENERGY	1,547.020	KCAL/LB	
16	SWINE NET ENERGY	1,038.201	KCAL/LB	
17	CRUDE PROTEIN	18.694	PCT	
23	111/5	2.108	LYS/ME	
27	LYSINE	1.182	PCT	
30	METH+CYSTINE	0.709	PCT	
32	TRYPTOPHAN	0.207	PCT	
36	HISTIDINE	0.485	PCT	
37	ISOLEUCINE	0.696	PCT	
43	THREONINE	0.798	PCT	
44	VALINE	0.860	PCT	
49	CRUDE FAT	4.631	PCT	
51	CRUDE FIBER	4.176	PCT	
59	DRY MATTER	87.764	PCT	
60	MOISTURE	12.195	PCT	
62	ASH	4.750	PCT	
63	CALCIUM	0.595	PCT	0.600 0.600
64	CALCIUM AVAIL	0.568	PCT	
65	PHOS-AVAIL	0.296	PCT	0.290
66	PHOS-TOTAL	0.485	PCT	
67	SALT	0.325	PCT	
68	SODIUM	0.214	PCT	
70	POTASSIUM	0.650	PCT	
71	MAGNESIUM	0.191	PCT	
72	SULFUR	0.261	PCT	
96	CHOLINE	770.266	MG/LB	
112	DIG LYSINE	1.001	PCT	1.000 1.000
113	DIG TRYPTOPHAN	0.176	PCT	0.175 0.175
114	DIG THREONINE	0.631	PCT	0.630 0.630
115	DIG METH+CYS	0.572	PCT	0.570 0.570
116	DIG ISOLEUCINE	0.550	PCT	0.550
117	DIG LEUCINE	0.662	PCT	

Pricing Plant : MKT - MKT

Formula Code	Description	Speci Code	Date Stored	Ve	When Stored	Stored Cost	Current Cost	% C
ANS	91		2 6/19/2018	23	221.4557	221.4557	152.9745	-30.
	Amount	Code	Name		Cost	Min.	Max.	
	1,001.300	236	CRN DIST GR+SOLS-7%(10/16)		6.50	1,000.000	1,000.000	
	860.0000	61	CORN .24-Ly(10/16)		5.50			
	85.0000	282	SOYBN ML 46 1/2(10/16)		14.50			
	26.0000	146	LIMESTONE 39.1		3.00			
	13.9000	148	LYSINE-L 78.8		75.00			
	6.0000	251	SALT		10.00	6.0000	6.0000	
	4.0000	7	ANS SW G-F PMX		237.00	4.0000	4.0000	
	2.3000	757	THREONINE-L 98.5%		100.00			
	1.1000	755	TRYTOPHAN-L 98.5%		380.00			
	0.4000	160	METH-DL 99%		125.00			
	2,000.000				152.97			

Rejected Ingredients

Code	Name	Cost	Low	Max.		
203	MONOCAL PHS 21/1	28.00	3.7950			
	Nutrient Name		Actual	Units	Min.	Max.
1	WEIGHT		1.000	LBS	1.000	1.000
3	POULTRY META ENG		1,218.235	KCAL/LB		
5	SWINE MET ENERGY		1,497.451	KCAL/LB		
6	SWINE DIG ENERGY		1,542.492	KCAL/LB		
16	SWINE NET ENERGY		1,048.764	KCAL/LB		
17	CRUDE PROTEIN		19.475	PCT		
23	111/5		1.995	LYS/ME		
27	LYSINE		1.202	PCT		
30	METH+CYSTINE		0.721	PCT		
32	TRYPTOPHAN		0.208	PCT		
36	HISTIDINE		0.497	PCT		
37	ISOLEUCINE		0.715	PCT		
43	THREONINE		0.814	PCT		
44	VALINE		0.901	PCT		
49	CRUDE FAT		5.074	PCT		
51	CRUDE FIBER		4.492	PCT		
59	DRY MATTER		87.824	PCT		
60	MOISTURE		12.134	PCT		
62	ASH		4.846	PCT		
63	CALCIUM		0.551	PCT	0.560	0.560
64	CALCIUM AVAIL		0.533	PCT		
65	PHOS-AVAIL		0.354	PCT	0.290	
66	PHOS-TOTAL		0.526	PCT		
67	SALT		0.322	PCT		
68	SODIUM		0.233	PCT		
70	POTASSIUM		0.644	PCT		
71	MAGNESIUM		0.204	PCT		
72	SULFUR		0.279	PCT		
96	CHOLINE		846.108	MG/LB		
112	DIG LYSINE		1.001	PCT	1.000	1.000
113	DIG TRYPTOPHAN		0.174	PCT	0.175	0.175
114	DIG THREONINE		0.629	PCT	0.630	0.630
115	DIG METH+CYS		0.569	PCT	0.570	0.570
116	DIG ISOLEUCINE		0.550	PCT	0.550	
117	DIG LEUCINE		0.508	PCT		

User : JOHN
Set : ** Buffer **

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