

Grain Mix 4-20-2017 - Ingredient Detail

Code	Ingredient Name	Ration lb/ton AF	AF lb	% of AF
59249000	Hi-Pro Soybean Meal	663.2653	6.5000	33.1633
59337010	Citrus Pulp	590.1750	5.7837	29.5088
59103000	Wheat Midds	283.3368	2.7767	14.1668
59987060	Soy Plus	153.0612	1.5000	7.6531
59417000	Ground Limestone	72.8344	0.7138	3.6417
59216000	Lard	45.5215	0.4461	2.2761
59280001	Energy Booster	37.7551	0.3700	1.8878
59840000	SQ-810	31.8650	0.3123	1.5933
59428000	Salt	20.4082	0.2000	1.0204
59253001	Urea	20.4082	0.2000	1.0204
59422000	Phosphate Dical	18.2086	0.1784	0.9104
59419000	Potassium/Mag Sulfate	18.2086	0.1784	0.9104
59466000	Mag Oxide	10.2041	0.1000	0.5102
59237000	Molasses-Fat-Prop/Phos	9.1601	0.0898	0.4580
59460001	Potassium Carbonate	9.1043	0.0892	0.4552
59715001	0.06% Selenium Premix	2.4582	0.0241	0.1229
57706301	Clarify 0.67% CTL Premix	2.2857	0.0224	0.1143
59649005	Mepron	2.2449	0.0220	0.1122
59091001	Amaferm	2.2449	0.0220	0.1122
59307001	UltraSorb	2.0029	0.0196	0.1001
59584005	Vitamin A-D3-E PMX	1.5306	0.0150	0.0765
59433001	Trace PMX Rumin	1.5306	0.0150	0.0765
59377005	MOS	1.5022	0.0147	0.0751
59556005	Vitamin E (60000)	0.6837	0.0067	0.0342
	Total	2,000.0000	19.6000	100.0000

Costs(\$/Formula)

Ingredient Cost	3.40
-----------------	------

Mix 4-20-2017 - Nutrient Analysis (As Fed)

Concentrate Dry Matter	%	89.9984	Potassium	%	1.7221
Protein	%	26.6077	Magnesium	%	0.6288
RDP (%CP)	%	60.6290	Sodium	%	0.9232
RUP (%CP)	%	39.3710	Chlorine	%	0.7187
Soluble Protein (%CP)	-	30.5463	Sulfur	%	0.4308
NPN	%	5.7488	Salt	%	1.0204
ADF	%	9.5501	Cobalt	ppm	1.3945
aNDFom	%	16.7757	Copper	ppm	41.4039
Effective NDF	%	5.7120	Manganese	ppm	152.5049
Soluble Fiber (%DM)	%	14.7913	Zinc	ppm	160.6498
Lignin	%	1.3412	Selenium	ppm	0.7379
NonFiber Carbohydrate	%	30.1879	Vitamin A	KIU/lb	9.1837
RAC	%	0.6463	Vitamin D	KIU/lb	3.0612
RAP	%	1.4805	Vitamin E	IU/lb	35.8163
Sugar (%DM)	%	10.9998	Biotin	ppm	0.1224
Starch (%DM)	%	4.3733	Cations	-	84.2949
Fat	%	7.0896	Anions	-	47.4605
Total Fatty Acids (book calc)	%	6.3108	Cation Anion Balance	-	36.8344
Ash	%	14.7730	Diflubenzuron	mg/kg	7.6572
Calcium	%	2.3300	Choline	ppm	1.3829
Phosphorus	%	0.5996			

Producer Notes: