



PRODUCT DATA BULLETIN

Anionic Glucogenic, & Microbial Enhanced Dairy Supplement

		DM Basis	As-Fed Basis
Dry Matter	%	100	80
NE (lactation)	Mcal/kg	1.75	1.45
	Mcal/lb	.80	.65
Ether Extract	%	1.2	1.0
Crude Protein	%	22	18
CP Equiv. NPN	%	5.0	4.0
Undegradable Protein*	% of CP	30	30
Degradable Protein	% of CP	70	70
Acid Detergent Fiber	%	23	18
Neutral Detergent Fiber	%	34	28
Non-Fiber Carbohydrate	%	29	23
Ash	%	14	11
Calcium	%	1.9	1.5
Chloride	%	10	8.1
Magnesium	%	.25	.20
Phosphorus	%	.43	.35
Potassium	%	1.2	.90
Sodium	%	.20	.15
Sulfur	%	.35	.28
DCAD (Na+K)-(Cl+S)	meq/kg	-2500	-2050
DCAD (Na+K+.15Ca+.15Mg)-(Cl+.5S+.5P)	meq/kg	-2400	-2000

*UIP analysis completed by University of Nebraska.

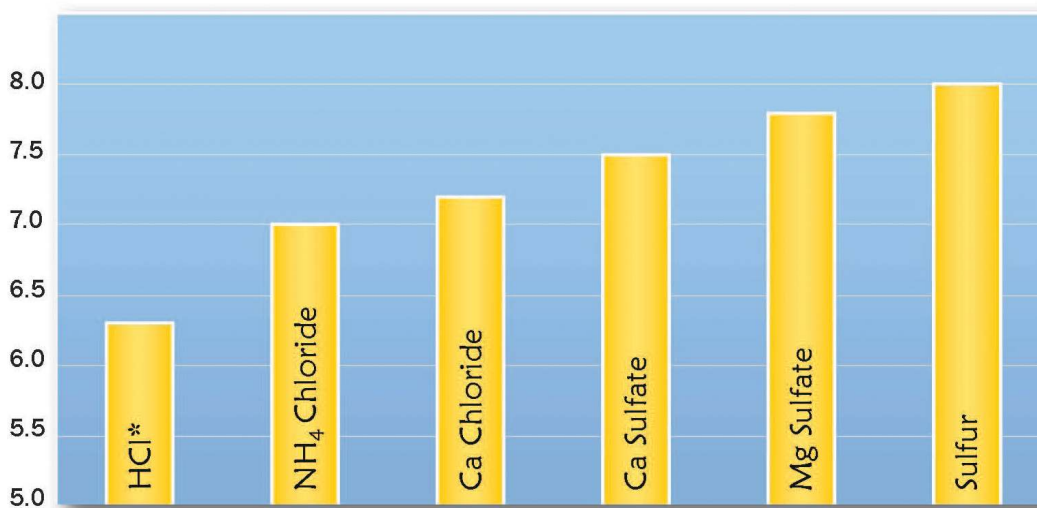
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Effect of Anion Source

Effect of source of anions for reducing urine pH
(2Eq of each anion fed):



* Major source of chloride in Novo-Chlor 18-8

* 1997 Dairy Science Supplement 1, Page 169

Attributes	Novo-Chlor	SoyChlor	BioChlor	Animate	Anionic Salts
DCAD*	-2000	-1900	-2015	-4400	Vary
DCAD**	-2090	-2190	-2524	-6050	Vary
Palatability	Excellent	Very Good	Good	Good (high Sol N)	Poor
Flowability	Very Good	Good	Good	Excellent	Excellent
Consistency	Excellent	Good	Good (byproduct)	Excellent	Excellent
Tech. Support	Available	Available	Available	Available	None
Usage rate lbs/hd/d	1-3 lbs (2 lbs)	1.2-3.2 lbs (2.2 lbs)	1-3 lbs (2 lbs)	.75-1.25 lbs (1 lbs)	.75-1.25 lbs (1 lbs)

*DCAD (meq/kg) = [Na + K + 0.15 Mg] - [Cl + 0.5 S + 0.5 P]

**DCAD (meq/kg) = [Na + K] - [Cl + S]

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