Arrival/Starter Beef Products

N-Vigor8[™] & Stressfighter[®]

Group	Product	Crude Protein (%)	NPN (%)	Crude Fat (%)	Crude Fiber (%)	Ca (%)	P (%)	Mg (%)	K (%)	Salt (%)	Co (ppm)	Cu (ppm)	l (ppm)	Mn (ppm)	Zn (ppm)	Se (ppm)	Vit A (IU/Ib)	Vit D (IU/Ib)	Vit E (IU/lb)
N-Vigor8 [™]	55040AAA N-Vigor8 Two	30.0	15.0	2.0	10.0	8.3	0.35	1.4	2.5	2.3	20	360	9	360	600	2.7	25,000	2,500	250
	55043AAA N-Vigor8 Six	18.0	2.0	2.0	20.0	2.0	0.5	0.4	1.2	1.1	10	150	3.2	120	200	0.9	7,500	750	75
Z	55046AAA N-Vigor8 Ten	16.0	2.0	2.0	20.0	1.7	0.5	0.5	1.2	1.3	5	70	1.8	90	120	0.66	4,500	450	45
gr [®]	55070AAA Stressfighter 1	40.0	27.0	4.0	10.0	7.4	1.0	2.0	3.0	3.2	40	300	18	900	1,200	6.6	50,000	5,000	500
Stressfighter®	55073AAA Stressfighter 6	16.0	-	2.0	20.0	1.8	0.5	0.5	1.2	1.2	10	50	3	150	200	1.0	7,500	750	75
	55076AAA Stressfighter 10	14.0	-	2.0	20.0	1.8	0.5	0.5	1.2	1.2	6	30	1.8	90	120	0.66	5,000	500	50

N-Vigor8 & Stressfighter features:

Availa^{®*} copper, zinc, and manganese – More readily available sources compared to inorganic mineral sources, which could be crucial during times of stress, giving the animal an edge on mineral absorption.

Proprietary source of cobalt (CoMax[®]*) – A unique source of cobalt which facilitates better forage digestion for more available energy.

Hydroxy copper - A rumen bypass source of copper, reducing potential negative interaction; independent research validates high mineral absorption to the animal.

CitriStim® - An ADM proprietary feed ingredient, which is a source of yeast mannans and beta glucans. Research has demonstrated yeast mannans may have a beneficial impact on animal growth and health via their deleterious impact on pathogenic gut bacteria. ADM research studies have shown arrival cattle fed CitriStim responded with better performance.

Vitamins A, D, and E – Supplied in amounts beneficial to stressed calves.

Highly palatable and flavor enhanced - Encourages feed intake to help calves get off to a fast start in the feedlot.

Pelleted - Eliminates ingredient separation, leading to balanced nutrition in every bite. Handles easily in bulk, no separation, less waste, and readily consumed, which means less feed waste and lower labor requirements associated with mixing feed.

Additional N-Vigor8 features:

AminoGain[®] technology – Corrects the amino acid profile by providing target amino acids for efficient production in the growing stage. Research trials show AminoGain supplemented calves had 9.9% greater ADG and feed efficiency improvement of 9% compared to controls consuming a traditional feedlot supplement. Improvements in production efficiency reduces cost of gain.

Hydroxy zinc and manganese – Bypasses the rumen, reducing potential negative interaction; independent research validates high mineral absorption to the animal.

Selenium yeast and partial vitamin E from natural-source - Highly bioavailable antioxidants; support immune system function, which is critical for weaned and stressed calves.

Chromium propionate (organic source) – Involved in insulin and immune function; studies involving arrival cattle supplemented with chromium have shown better gains and lower morbidity compared with non-chromium supplemented arrival cattle.

Prosponse® yeast - May provide growth factors for rumen microbes as well as complex carbohydrates beneficial for general gut health and immune response.

