

Home mixing with the Feedtek range of concentrates

By producing a large fraction of feed ingredients on farm and adding a specialist premix from the Feedtek range, a farmer can boost nutrition and bring feed costs down substantially.

The most important factors determining the profitability of a livestock operation are animal fertility and growth of the offspring, and both are directly dependent on the nutritional status of the animal.

Modern high-producing animals require a wide range of macro- and micronutrients at the correct and balanced levels to produce and reproduce optimally. Macronutrients include energy, protein and macro-minerals such as phosphate, while micronutrients include a wide range of trace minerals and certain vitamins.

Feed cost can contribute up to 75% of the total operating expenses of an intensive livestock operation. It is therefore critical for a farmer to consider ways to cut back on feed expenses without compromising feed quality.

One of the simplest solutions is to produce the largest possible fraction of the feed ingredients on farm, as this will always work out cheaper than buying in feed. It is thus common practice among stock farmers to produce their own roughage/hay and grains, and purchase the remaining essential nutrients in the form of concentrates.

Put another way, the larger the fraction of nutrients that is self-produced, the smaller the portion to be purchased and the cheaper the feed cost per unit of nutrient.

THE FEEDTEK APPROACH

The Feedtek range of concentrates was developed according to this principle. In contrast to other concentrate ranges, which include carriers and a large proportion natural protein,



Feedtek products contains no carriers or natural protein, and is thus highly concentrated.

Carriers increase the transport cost per unit of critical nutrients, and natural protein can be produced or purchased more cheaply from local cooperatives or commodity traders. The Feedtek range also contains low moisture levels, saving on transport costs and increasing shelf life.

Feedtek products is produced by SA Premix, a specialist premix

manufacturer, under strict quality assurance standards, including FAMI-QS. The composition of each bag is therefore be guaranteed. The range has been used successfully since 2001 by numerous stock farmers throughout South Africa.

The Feedtek technical team comprises 10 professionally registered animal nutritionists, including specialists in the nutrition of dairy cows, beef cattle, smallstock, pigs, ostriches and rabbits.

Feedtek customers also have access to a comprehensive technical support service.

• Phone Feedtek on 086 111 5362 or email info@feedtek.co.za. Visit www.feedtek.co.za for more info.

A Feedtek product for every application

Ruminants	Product	Reg. no.*	Packaging
Growing out and finishing of cattle	Beef Gainer 110	V16140	18kg
Growing out and finishing of smallstock	Mutton Gainer 125	V16141	16kg
Enriched whole grains	Choc Grain 69	V16147	20kg
Creep feeds for lambs and calves	Lamb Creep 80	V23497	20kg
Growing out calves younger than six months	Calf Gainer 65	V16144	16kg
Urea-containing dairy meals and feeds	Milkmaker 72	V16143	22kg
Urea-free dairy meals and feeds	Milkmaker 59	V16142	16kg
Dry season lick supplements (high phosphate)	Veld Grazer 128 Veld Grazer 154	V23495 V16146	25kg 22kg
Dry season lick supplements (low phosphate)	Econo Grazer 213	V23496	25kg
Green pasture lick supplements	Green Grazer 126	V16145	20kg
Buffering of high-energy diets	Buffer Pak	V27811	6kg
Game	Product	Reg. no.*	Packaging
Supplements and complete feeds for game	Game Macro	V30232	20kg
Pigs	Product	Reg. no.*	Packaging
Growing out and finishing pigs	Macropig Grower	V24573	16kg
Feeds for sows and boars (dry and lactating)	Macropig Breeder	V24574	16kg
Poultry	Product	Reg. no.*	Packaging
Feeds for broilers	Broiler Macro	V24345	19kg
Feeds for layers	Layer Macro	V24346	19kg
Ostriches	Product	Reg. no.*	Packaging
Growing out ostriches (0 – 6 months)	Ostrich Starter Grower Macro	V16137	19kg
Finishing ostriches (7 – 10 months)	Ostrich Finisher Macro	V16138	14kg
Feeds for breeding ostriches	Ostrich Breeder Macro	V16136	18kg
Maintenance of mature ostriches	Ostrich Maintainer Macro	V16139	21kg

*ACCORDING TO ACT 36 OF 1947