

ALZUFEEDS

CATTLE FEED



ALZU

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CATTLE FEED

ALZU LICKS

ALZU CATTLE LICKS enable the producer to achieve the maximum wean mass per cow on veld grazing and maize stalks. Specific nutrient shortages are supplemented to create a perfect balance to convert roughages efficiently and profitably into meat and milk.

WHY FEED ALZU LICKS?

1. To supplement nutrient shortages from pastures.
2. To economically maintain the body condition of breeding animals and ensure optimal reproduction.
3. To reach target growth mass on replacement animals as soon as possible. The sooner you get to the target mass, the higher the possibility for successful conception.
4. To supplement nutrition and keep animals healthy. To supplement certain micro and macro elements such as Zinc, Selenium, Copper, Manganese, Iodine, and Iron.

IMPORTANT RECOMMENDATIONS

1. Sufficient grazing and/or hay must be available at all times.
2. Supplement with licks to get the most benefit from grazing.
3. Supply only nutrients that are needed.
4. Measure growth and mass.
5. Measure lick intake. The supply of roughages will determine intake.
6. Measure effective cost — cost per animal per day.
7. Supplement before animals lose condition.

RECOMMENDATION OF ALZU LICKS:

SUMMER (October - March)

During summer months, grazing is usually high in protein and energy and is more digestible. The veld is green and palatable, and high intakes can be achieved. Phosphorus and salt deficiencies are very common when grazing in South Africa. Feed a phosphorus lick (ALZU Mineral Lick) with salt.

AUTUMN AND WINTER (April - September)

Grazing remains palatable during the autumn and winter months, but protein content decreases. It should therefore be supplemented with a winter lick or protein block, which also provides additional phosphorus.

LATE WINTER AND SPRING (August - October)

The grazing is dry and not palatable. The volume of dry matter intake is very low. There is a deficiency of energy, protein, minerals, salt, and phosphorus.

REFER TO THE CATTLE LICK BOOKLET FOR MORE INFORMATION ABOUT ALZU LICKS.

ALZU PRODUCTION MEAL (PROM)

Reg. No: V18691 Act 36 of 1947

ALZU Production Meal is a ready-mixed, balanced protein and energy supplement. It is ideal for increasing the condition of grazing animals. It is also the ideal supplement to maintain the condition of lactating cows.

RECOMMENDED INTAKE: Cattle: 500 - 2500 g per day

UREA WARNING: This feed mixture contains Urea. Feed strictly according to instructions.

SPECIFICATIONS	g/kg	SPECIFICATIONS	g/kg
Protein	250 g/kg min	Calcium	10 g/kg min
Moisture	120 g/kg max	Phosphorus	6 g/kg min
Fat	10 g/kg min	Fiber	100 g/kg max
Urea	50 g/kg max		

ALZU BEEF FINISHER (CF130) Reg. No: V23242 Act 36 of 1947

- This is a ready-mixed concentrate that must be fed ad libitum with hay while finishing cattle.
- Clean drinking water and hay must be available at all times to increase feed intake.
- Backgrounding on calves less than 180 kg must be done on grazing.
- The younger animal should be fed the concentrate and roughage separately, ad libitum to both.
- In the finishing phase, the feed should be mixed into a TMR (total mixed ration). The TMR must be available ad libitum. The animals must be adapted slowly to concentrate feeding (two to three weeks). The maize must be rolled or milled to a fine grit or meal for better digestibility.

UREA WARNING: This feed mixture contains Urea and a growth promoter. Feed strictly according to instructions.

SPECIFICATIONS	g/kg	SPECIFICATIONS	g/kg
Protein	130 g/kg min	Calcium	10 g/kg min
Moisture	120 g/kg max	Phosphorus	4 g/kg min
Fat	25 g/kg min	Fiber	120 g/kg max
Urea	10 g/kg max		

ALZU FULL CALF (VOLK) Reg. No: V17023 Act 36 of 1947

SPECIFICATIONS	g/kg	SPECIFICATIONS	g/kg
Protein	180 g/kg min	Calcium	8 g/kg min
Moisture	120 g/kg max	Phosphorus	3.5 g/kg min
Fat	25 g/kg min	Fiber	100 g/kg max

ALZU VETMIX 30 Reg. No: V23242 Act 36 of 1947

ALZU VETMIX 30 is a HPC for cattle farmers who want to mix their own cattle finisher feed and have maize/hominy chop available.

UREA WARNING: This feed mixture contains Urea. Feed strictly according to instructions.

CATTLE FEED

SPECIFICATIONS	g/kg	SPECIFICATIONS	g/kg
Protein	300 g/kg min	Calcium	46 g/kg min
Moisture	120 g/kg max	Phosphorus	10 g/kg min
Fat	25 g/kg min	Fiber	100 g/kg max
Urea	60 g/kg max		

MIXING RATIO	Weaners less than 200 kg	Feedlot Cattle 240 - 450 kg
ALZU VETMIX 30	150 kg	200 kg
Maize / Hominy chop	750 kg	700 kg
ALZU HPK40 - Urea Free	50 kg	-
Good quality Hay	Ad lib	100 kg
Total for Concentrate:	1000 kg	1000 kg

ALZU TIPS FOR BEEF FATTENING

The prime aim of feedlot feeding is to achieve as much weight as possible in 100 to 120 days. To produce beef economically is still the main objective.

PROCESSING:

- Weigh, tag and group animals.
- Castrate only if necessary.
- Dehorn to prevent bruising and dominance.
- Treat against internal and external parasites.
- Inoculate Cattle - Anthrax, Botulism, Milt, Clostridium, and Pasteurella [Sheep - Pulpy kidney, Blue-tongue].
- Inject Vitamins A and E. This enhances rumen efficiency and reduces eye and nose diseases.
- Implant anabolic growth stimulants if necessary

TROUGH AND FLOOR SPACE:

TROUGH SPACE: Cattle 300 - 400 mm per animal.

FLOOR SPACE: Cattle 8 -10 square meter per animal.

ALZU DEPOTS

BELA-BELA
014 736 2147

ERMELO
017 819 1070

MEYERTON
016 110 0020

NELSPRUIT/MBOMBELA
013 752 2868

RAYTON
082 938 5210

BELFAST
013 253 0286

GROBLERSDAL
013 262 3647

MIDDELBURG
013 244 1988

PETIT
011 968 1010

TRICHARDT
017 638 1055

BRONKHORSTSPRUIT
013 932 1678

HOEDSPRUIT
015 795 5004

MIDRAND
011 072 8130

POLOKWANE
015 297 5005

WITBANK/EMALAHLENI
013 656 6668

CAROLINA
017 843 1899

LYDENBURG/MASHISHING
013 235 2875

MODIMOLLE
014 717 1480

PRETORIA NORTH
012 562 2006

DELMAS
013 665 5534

MARBLE HALL
013 261 1007

MOKOPANE
015 491 4527

RANDFONTEIN
010 746 1929