

FEEDLOT RATION (Total Ration)

BYPASS FEEDLOT RATION

Is a high protein, high energy ration for finishing domestic type, trade weight cattle and Lambs. It contains sufficient levels of BYPASS PROTEIN (or UDP) for growth and a protein boost to the fourth stomach, thus allowing manipulation of the protein and energy ratio (more muscle less fat). Other ingredients are cereal grains or sorghum, cereal byproducts, vitamin and mineral premix, lime, salt, vegetable oil, urea, molasses, Rumensin and Acid Buff.

ADVANTAGES

- Promotes good weight gains by increasing muscle and better feed conversion.
- Reduces fat deposition fat requires approximately 3 times the amount of feed to produce1 kg of carcase weight compared to muscle.
- Reduces feedlot entry weight loss animals gain weight early in the feeding period, reducing days on feed. Animals are not "starving nutritionally" on high roughage diets.

No introductory diets are required.

ANALYSIS (As fed)

PROTEIN - from vegetable protein meals	11.2%
NPN - Protein equivalent	2.8%
TOTAL CRUDE PROTEIN	14%
ENERGY	11 Me/Kg
SALT	1% Max
UREA	1% Max

<u>USAGE</u> <u>IMPORTANT</u>

This diet contains Rumensin and Acid Buff and can be fed to cattle ad lib provided all animals are fed for at least a couple of hours on good quality hay and are full of hay when given full a free access to this feed in troughs or self-feeders. Do not reduce intake of this feed, by the animals, in any way, i.e. lowering the shutters on self-feeders, as this may cause bridging in the feeders and ultimately hungry cattle that do not have Rumensin and Acid Buff in their system.

Hungry cattle will gorge on the grain ration - full animals take small amounts as they empty out, allowing the Rumensin and Acid Buff to work to prevent acidosis. Do not feed grain that does not have Rumensin and Acid Buff included, for the above reasons.

DO NOT FEED TO OTHER SPECIES OF ANIMALS AS POISONING MAY RESULT.

DOES NOT CONTAIN RESTRICTED ANIMAL MATERIAL



PRECAUTIONS -

Rumensin TM is a registered feed ingredient for enhancing productivity by increasing the rate of weight gain and improving feed conversion efficiency of the animal-Precautions- Ensure Rumensin productivity enhancer for sheep and cattle is not fed to other animal species as toxicity may occur. Do not exceed the recommended dose rate.

CATTLE

Withholding period - Nil

Export Slaughter Interval

- Has not been established

SHEEP

Witholding period - 24 Hours Export Slaughter Interval - 7 days

FEEDLOT RATION TOTAL DIET ANALYSIS AS FED

INGREDIENTS

ROLLED WHEAT , PROTEIN MEALS, MOLASSES, LINE, SALT, UREA, V + M PREMIX, RUMENSIN, ACID BUFF, VEGE OIL

DENSITY	Kg/M3 707
ME/KGMj/Kg 12	
CRUDE PROTEIN	14.00%
UREA	1.00%
CRUDE FAT	2.09%
CRUDE FIBRE	7.01%
DRY MATTER	89.06%
ASH	2.73%
CALCIUM	0.50%
PHOSPHOROUS	0.39%
UDP	2.66%
TDN	10.49%
SALT	1.00%
PYRIDOXINE Mg	0%
THIAMIN Mg	0%
ARGINNINE	0.56%
MATHIONINE	0.19%
CYSTINE	0.26%
LYSTINE	0.35%
TRYPTOPANE	0.15%
ISOLEUCINE	0.47%
THREONINE	0.36%
VIT A(miu)	3
VIT D(miu)	0
VIT E(u)	2000
MOLLYBDENUM Mg	0.00 OKEEDS
MAGANESE Mg	9.44
MAGNESIUM	0.148%
ZINC Mg	2000 0.00 9.44 0.148% 25.61 0.06 3.18 20.88 0.06
COBLAT Mg	0.06 \ TETBULK NACOU DE PARE 12 6843 1939 UK COM
COPPER Mg	3.18 \ SNPC COS PHON. OZ PRO
IRON Mg	20.88 Frail:9le.
IODINE Mg	0.06
SELENIUM Mg	0.05
SODIUM	0.41%
CHLORINE	0.74%
SULPHUR	0.16%
POTASSIUM	0.48%
FLOURINE	0.00%



