

# BYPASS S + RUMENSIN™ (Supplement)

• BYPASS S + R is a dual purpose supplement which can be used as a beef feedlot concentrate or as a drylick to supplement sheep and cattle on dry feed. A supplement to **boost stock** (eg before market) with its higher protein levels (in comparison to D + R which is more of a maintenance feed). Ideal for trade weight cattle and weaners where protein requirements are high.

S + R is NOT a self-regulating feed, see feeding rates and suggestions to give you control of your stocks intake of the feed

- RUMENSIN™ increases the efficiency of the energy available from all feed consumed by the animal.
- Reduces the incidence of feedlot bloat.

Rumensin™ 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<sup>™</sup> 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 SHEEP Withholding period 1 day SHEEP Export slaughter interval 7 days

#### **ANALYSIS**

Crude Protein	20%
NPN Crude Protein Equivalent	12%
TOTAL 32%	
Metabolisable Energy Mj/Kg	7.4
Urea	5%MAX
Salt	5%MAX

## **USAGE**

Feedlots

Recommended for use in total feedlot rations to ensure maximum growth rates, minimum fat cover and optimum feed conversion rates. BYPASS S is ideal for young trade weight and weaner cattle where protein requirements are high.

Trade cattle 10% (100Kg/tonne of finished feed)

### SUPPLEMENTARY FEEDING SUGGESTIONS

- Recommended as a supplement for dry feed at 250g/hd/day mixed with grain and/or roughage.
- Can be fed straight from the bag into troughs as a drylick. Feed daily for 5 days to accustom the animal to urea, then put out enough for 3 days.

eg (number of cattle x rate x days 20hd x 250g /hd/day x 3 days = 15kgs) then replenish every 4th day. This gives you control of the intake of BYPASS S + R

**Cattle** 250g per head per day **Sheep** 25-30g per head per day.

#### SAFETY

**BYPASS S + R** is a safe supplement to use, however, if mixed with grain the usual precautions of increasing grain slowly apply.



## **S + R INGREDIENTS**

VEGETABLE PROTEIN MEALS, LIME, SALT, VITAMIN AND MINERAL PREMIX, UREA, MOLASSES, RUMENSIN $^{\text{TM}}$  AND ACID BUFF

<b>ANALYSIS</b>
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DENSITY	 М3	 0.59726
ME RUMINANTS	 ME/Kg	 7.597
NPN	 	 14.35%
<b>CRUDE PROTEIN</b>	 	 35.02%
CRUDE FAT	 	 0.99%
CRUDE FIBRE	 	 11.92%
DRY MATTER	 	 92.18%
ASH	 	 19.82%
CALCIUM	 	 7.11%
UREA	 	 5.00%
PHOSPHOROUS	 	 0.63%
SALT	 	 5.00%
NIACIN	 	 0.00
TDN	 	 39.98%
ARGINNINE	 	 1.52%
METHIONINE	 	 0.40%
CYSTINE	 	 0.30%
LYSINE	 	 0.73%
TRYPTOPANE	 	 0.19%
ISOLEUCINE	 	 0.79%
THREONINE	 	 0.66%
VITAMIN A	 (miu)	 40
VITAMIN D3	 (miu)	 4
VITAMIN E	 Ù	 32000
MOLYBDENUM0	 	 40%
MANGANESE	 Mg/Kg	 200
MAGNESIUM	 	 0.38%
ZINC	 Mg/Kg	 32.9
COBALT	 Mg/Kg	 0.88
COPPER	 Mg/Kg	 40
IRON	 Mg/Kg	 162.85
IODINE	 Mg/Kg	 0.96
SELENIUM	 Mg/Kg	 8.0
SODIUM	 	 1.96%
CHLORINE	 	 3.10%
SULPHUR	 	 0.22%
POTASSIUM	 	 0.77%

DO NOT FEED TO NON RUMINANT ANIMALS
DOES NOT CONTAIN RESTRICTED ANIMAL
MATERIAL



