

# PROTEIN/MINERAL PELLETS

## Product Description

**RIVERINA PROTEIN/MINERAL PELLETS** are a supplementary feed for beef and dairy cattle in times of poor pasture quality, or diminishing pasture supply. They provide by-pass protein, readily available protein, minerals and vitamins.

## Typical Composition

Canola meal, soybean meal, palm kernel meal, bran and pollard, cereal grains, molasses, vegetable oil, limestone, buffer, dicalcium phosphate, salt, mould inhibitor, Riverina ruminant vitamin & mineral premix.

Base raw materials may gradually change seasonally.

## Directions For Use

- **THIS IS NOT A COMPLETE FEED.** Cattle should be consuming at least 2% of body weight daily in dry matter from pasture and/or hay/silage.
- Feed in troughs, self-feeders or as part of a total mixed ration.
- **RIVERINA PROTEIN/MINERAL PELLETS** are used to balance cattle diets when there is an abundant supply of low protein pasture. The feeding rates are low because of the high protein content of the pellet.
- Beef Cattle – When pasture quality is low this is a safe option to boost protein intake.
- Dairy Cattle - Can be used to complement bail feeding to lift the intake of bypass protein and minerals to high producing dairy cows or help balance a TMR diet.
- Dairy Heifers & Dry Cows - It is suitable for dairy replacement heifers grazing lower quality pastures to ensure optimal growth or for dry cows in low body condition. (In the last 4 weeks prior to calving **RIVERINA MILK MAKER SPRINGER PELLETS** are recommended).
- Below are the suggested feeding rates for **RIVERINA PROTEIN/MINERAL PELLETS**. The level of feeding will be determined by pasture quality and animal condition.

## Feeding Guide

Animal Type	Approximate Feeding Rate
Cattle-weaners, Heifers	Up to 1.0kg per day
Cattle-steers, Dairy Dry Cows	Up to 1.5kg per day
Beef Cows with Calves	Up to 2.0kg per day
Lactating Cows	Consult your Riverina nutritionist for advice

- Clean water needs to be available at all times.
- Consult your Riverina Representative for assistance to achieve the most cost effective option for your farm when using **RIVERINA PROTEIN/MINERAL PELLETS**.

## Nutritional Analysis

Protein	%	MIN:	28.00
Calcium	%	MIN:	2.00
Phosphorus	%	MIN:	0.90
Salt	%	:	2.00
Vitamin A	iu/kg	:	33,500.00
Vitamin D3	iu/kg	:	4,000.00
Vitamin E	mg/kg	:	125.00
Iron	mg/kg	:	250.00
Iodine	mg/kg	:	2.50
Cobalt	mg/kg	:	2.50
Copper	mg/kg	:	60.00
Manganese	mg/kg	:	200.00
Selenium	mg/kg	:	0.50
Zinc	mg/kg	:	200.00

## Features

- A low grain and no urea diet that is safe to feed.
- **RIVERINA PROTEIN/MINERAL PELLET** consists of by-pass protein from vegetable protein meals and balanced levels of calcium, phosphorus, vitamins and minerals.
- The high protein helps stimulate the rumen microbes and will help encourage cattle to graze pastures more efficiently.
- Compared to using a straight protein meal these pellets also contain balanced vitamins and trace minerals.

## Quality Product

- Manufactured to strict quality control standards for incoming raw materials and the finished product.
- Formulated in accordance with current research into ruminant nutrition and mixed using a variety of quality raw materials.

## Withholding Period

Meat - Nil.  
Milk - Nil.

## Warning

Feed only to cattle.  
Do not feed to sheep.

## Storage

Cool, shaded, dry conditions, away from vermin.

## Expiry

Six months from the date of manufacture.

## Pack Size

20kg woven polypropylene bags.  
Bulk: Please contact your Riverina Sales Representative.

