

# Matrix Rumen Buffer



Advantages

COST  
EFFECTIVE

SUPPLIES  
ESSENTIAL  
PHOSPHORUS

BALANCED  
MINERAL  
BLEND

Our advanced rumen buffer is specially formulated to stabilise rumen pH and prevent subacute ruminal acidosis (SARA) in high-performing dairy cows.

## FEATURES

Supporting optimal microbial fermentation enhances the cow's energy metabolism, derived from volatile fatty acids, whilst supporting the synthesis of amino acids supplied by rumen microbes. This leads to improved fibre digestion, higher dry matter intake, better milk yield, and increased milk fat, resulting in a healthier, more productive herd.

## TECHNICAL INFORMATION

- Dose rate 75g - 150g
- 25kg bag

## DOSAGE METHOD

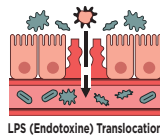
- Via Mixer/Silage Wagon
- Dusted over silage



Mixer  
wagon

## BENEFITS

1. Stabilises rumen pH and prevents subacute ruminal acidosis (SARA).
2. Optimises microbial fermentation and VFA production (70-80% of the cow's energy).
3. Boosts microbial protein synthesis.
4. Improves fibre digestion and dry matter intake.
5. Enhances overall cow health, milk yield, and milk fat.



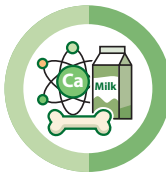
### SARA challenges increase toxins

Like LPS (endotoxins), which can translocate into the bloodstream, compromising gut barrier function.



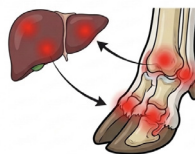
### Maintains Healthy Rumen pH

Ensures a stable digestive environment to support optimal cow health and productivity.



### Bio-available Calcium Source

Delivers highly absorbable calcium essential for dairy cow nutritional requirements.



### Reduced Inflammation & Lameness

Targeting the liver and hoof, reducing lameness and associated health issues.

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CERTIFIED  
MANAGEMENT  
SYSTEM -  
ISO 9001:2015