

# DCM Plus with Rumenox



**SOLUTRACE**

Technology in Balance



Advantages

BETTER  
ANIMAL  
HEALTH

GENUINE  
CHELATES

COPPER  
PLEXOMIN  
CHELATE

MORE  
COST  
EFFECTIVE

EASY  
TO  
USE

DCM Plus with Rumenox is a single formulation combining both health and production. As every farmer knows, it is not all about production, a successful farmer works to maximise production while maintaining the health of his herd. Solutrace DCM Plus with Rumenox provides the ultimate combination of ingredients to insure he achieves this goal. Solutrace DCM Plus with Rumenox is designed to maximise production while maintaining peak levels of animal health. A combination of two well proven products in a single water dispersible product. Rumenox, a product with a proven track record for maximising rumen performance combined with Solutrace DCM Plus an equally well proven trace mineral blend combining high quality soluble organic minerals. Maximising rumen performance while maintaining stock health and performance.

## ENERGY

Rumenox is a rumen modifier that provides more energy to dairy cows. This energy response is equivalent to feeding an extra 0.5kg to 1.0 kg of dry matter. Its mode of action is clearly understood and there is a wealth of research for this technology both internationally and in New Zealand pasture systems.

## RUMENOX IS AN EFFECTIVE BLOAT CONTROL STRATEGY

Years of observational evidence strongly suggests that Rumenox out performs bloat deterrents when relying on water medication for controlling bloat.

Over 90% of farmers using Rumenox for bloat control do not use bloat deterrents in conjunction, under high bloat challenges a combination of the two is recommended as they have unique modes of action.

## COW CONDITION

Introducing your cows to Rumenox allows them to digest their feed more efficiently. Individual cows then determine where this energy is partitioned depending on their requirements at the time.

There is significant evidence in NZ pasture based systems of this effect. New Zealand trials using this technology have shown a 20kg improvement in live weight, equivalent to half a body condition score, from calving through to mating.

## KETOSIS PREVENTION

Sub clinical ketosis is an energy robbing disease that has been associated with increased endometritis and a decreased 6 week in calf rate.

Rumenox significantly reduces the incidence of sub-clinical ketosis in dairy cows by making more energy available and reducing blood ketone levels, this effect has been shown in a number of NZ studies.

For optimum results Rumenox should be introduced pre-calving, or if not practical it should be administered into the stock water as soon as the dairy herd returns to the milking platform in early spring.

# DCM Plus with Rumenox



## TECHNICAL INFORMATION

Each bag of product is pre-blended, dried and ground to a consistent particle size.

### Mixing Instructions

These minerals are totally soluble and can be either drenched or dosed through the water system or directly into cattle feed. If this product is to be drenched with magnesium oxide (Causmag, Calmag) it is advisable to let the magnesium oxide solution settle overnight before adding the Solutrace mineral blend. Magnesium sulphate, magnesium chloride, salt, or calcium chloride can be mixed in immediately.

### Daily Dose Rate

The usual dose is 5 gms/dairy cow/day  
Yearlings and mixed age calves 2 - 3 gms/day.

### Dosage Methods



Drench gun



Trough



Mixer wagon



Dosing pump

## DAIRY COW TRACE ELEMENT BLEND

### Elemental levels

Typical Analysis Mg's  
per dose @  
5 gms/cow/day

### Element

Chromium Propionate Kemtrace	8mg
Cobalt (Sulphate) 21.5%	12mg
Copper Plexomin Chelate	125mg
Iodine (EDDI)	23mg
Magnesium Prill	175mg
Manganese Sulphate	75mg
Rumenox	300mg
Selenium (Selenate)	8mg
Zinc (Sulphate)	727mg
Boron Disodium	84mg
<b>Net Bag Weight</b>	<b>25kg</b>

Mineral levels can be custom blended to herd requirements



Rumenox is a registered trademark of GVL.  
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**0800 BALANCE**  
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