



OPTIPRILL®



A revolutionary mineral prill for dairy cattle

The OptiPrill range has been specifically designed to meet the mineral nutrition and supplement needs of the cow at every level with combinations to suit production level, feed mineral levels, specific health challenges and stage of lactation.

FEATURES

- Highly palatable with attractive molasses coating.
- Combines a greater variety of minerals into one product overcoming previous mineral conflicts.
- Easy to use free flowing mineral in prill form. Flows through mineral dosing bins & feed silos without causing bridging.
- Prill form minimises dust in the shed.

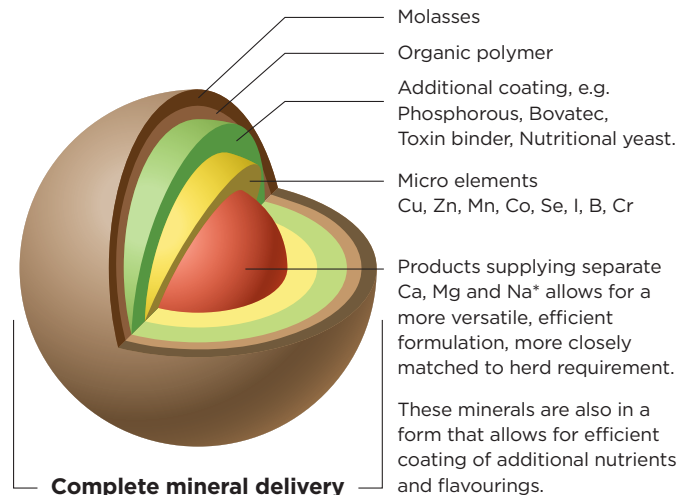
BENEFITS

Avoid mineral deficiency & enhance animal health with a single superior mineral product

- OptiPrill breaks down easily and quickly in the rumen to a super fine (45 micron) particle, providing superior availability across the entire range of essential minerals.
- More effective and efficient due to excellent palatability.
- Provides flexibility to dose minerals alongside feed, or mix into existing feed system easily.

OptiPrill takes care of 100% of the cows mineral requirements so water treatment is no longer required.

Compares favourably to the cost of dusting, along with avoiding the machinery and labour cost of dusting.



Complete mineral delivery

Breaks down in the rumen to 45 micron particles of highly available mineral.

**Na is provided in a crystalline form.*

Dosing Instructions

Designed to be fed through an in-shed feeding system via:

- 1 Mineral dosing bin, dispensing the OptiPrill into the grain or meal feed line
- 2 Mineral dosing bin, dispensing the OptiPrill in-front of the cow (running through Pro-Track)
- 3 OptiPrill dosed into the feed auger after the roller mill into a mixing silo where it is blended with the grain or meal
- 4 OptiPrill pre-blended into the meal or grain at your feed-mill

Dosage Methods



Silo



Dosing Bin



Mixer wagon



Feedout wagon



OptiPrill Early Lactation

A well balanced early to mid lactation mineral supplement. Containing good levels of Calcium, Magnesium, Sodium and Trace Minerals. OptiPrill Early Lactation is perfectly suited to farmers wanting to replace lime/mag dusting and magnesium/trace minerals in the water.

OptiPrill Lactation Complete

A well balanced early to late lactation mineral supplement. OptiPrill Lactation Complete is perfectly suited to farmers wanting to improve calcium uptake throughout lactation while replacing the need for minerals to be dosed in the water.

OptiPrill Springer Safe

A well balanced early lactation mineral supplement, specifically formulated to be safe to feed to springers while still meeting the mineral requirements of lactating cows. Ideal for those wanting to run springers through the shed to help get them used to loading in the shed and eating the grain. Again contains good levels of Calcium, Magnesium, Sodium and Trace Minerals to aid through the transition period.



ELEMENTAL COMPOSITION

	1 OPTIPRILL EARLY LACTATION	2 OPTIPRILL LACTATION COMPLETE	3 OPTIPRILL SPRINGER SAFE
NUTRIENT	PER DOSE (Elemental)	PER DOSE (Elemental)	PER DOSE (Elemental)
Calcium	71g (180g Lime Flour)	40gm (105g Lime Flour)	23g
Magnesium	22g (44g Mag Oxide)	20gm (40g Mag Oxide)	20g
Salt	15gm	15gm	8g
Sucrose	12gm	8.6gm	8.6g
Selenium (L Se Met)	4mg	4mg	4mg
Selenium (Selenate)	4mg	4mg	4mg
Copper (Cu Glycinate)	140mg	140mg	140mg
Zinc (Zn Glycinate)	340mg	340mg	340mg
Zinc (Zn Sulphate)	480mg	480mg	480mg
Cobalt (Co Sulphate)	20mg	20mg	20mg
Iodine (EDDI)	20mg	20mg	20mg
Chromium (Cr Propionate)	8mg	8mg	8mg
Boron (DOT)	55mg	55mg	55mg
Manganese (Mn Sulp)	60mg	60mg	60mg
Bovatec	300mg	300mg	300mg
Sulphur			17mg

Daily Dose Rate

Early Lactation – 300 grams per cow/per day

Lactation complete – 200 grams per cow/per day

Springer safe – 200 grams per cow/per day

0800 BALANCE
agvance.co.nz

 **AGVANCE**
Success. Together.