



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. Specifically designed for in-line dispensers or silos because it flows well and has no dust.
- Prill form minimises dust in the shed.

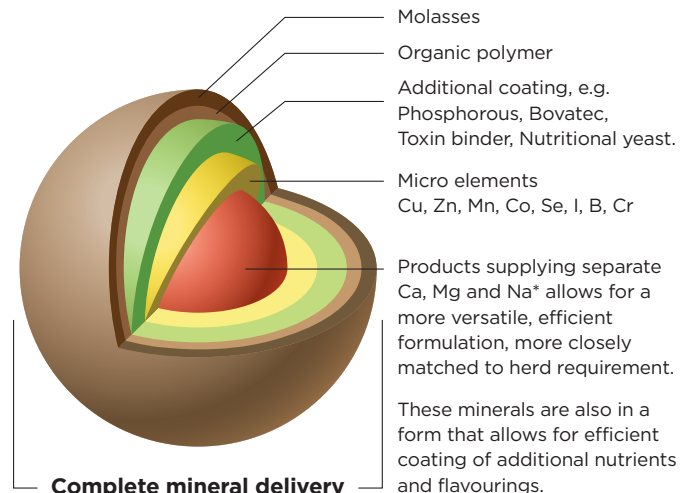
BENEFITS

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 Springer-Safe

A well balanced safe precalving 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.

OptiPrill Lactation Complete

A well balanced mid 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 Lactation Complete with Phos

A well balanced blend to deliver micronised Calcium and highly available Magnesium along with a full range of trace elements. This product has Phosphorus added to help aid in any deficiency of Phosphorus on farm.



ELEMENTAL COMPOSITION	1	2	3	4
	OPTIPRILL EARLY LACTATION	OPTIPRILL SPRINGER-SAFE	OPTIPRILL LACTATION COMPLETE	OPTIPRILL LACTATION COMPLETE WITH PHOS
NUTRIENT	PER DOSE (Elemental)	PER DOSE (Elemental)	PER DOSE (Elemental)	PER DOSE (Elemental)
Calcium	66g (170g Lime Flour)	23g	39gm (105g Lime Flour)	39g
Magnesium	16g (44g Mag Oxide)	20g	12.6gm (35g Mag Oxide)	12.8g (35g Mag Oxide)
Sodium	6gm (Salt 12g)		4gm (Salt 12g)	4.9g (Salt 15g)
Phosphorus				7.7g
Sucrose	12gm	8.6g	8.6gm	8.6g
Selenium (L Se Met)	5.5mg	4mg	5.9mg	4mg
Selenium (Selenate)	2mg	4mg	2.3mg	4mg
Copper (Cu Glycinate)	140mg	140mg	145mg	150mg
Zinc (Zn Glycinate)	330mg	340mg	350mg	370mg
Zinc (Zn Sulphate)	630mg	480mg	675mg	510mg
Cobalt (Co Sulphate)	23mg	20mg	25mg	26mg
Iodine (EDDI)	19mg	20mg	20mg	21mg
Chromium (Cr Propionate)	7mg	8mg	8mg	8mg
Boron (DOT)	55mg	55mg	70mg	70mg
Manganese (Mn Sulp)	67mg	60mg	30mg	60mg
Bovatec (Lasolcid)*	300mg	300mg	300mg	300mg
Sulphur		17mg		

*ACVM Registration No: A10829

Daily Dose Rate

Early Lactation – 300 grams per cow/per day

Springer-Safe – 200 grams per cow/per day

Lactation complete – 200 grams per cow/per day

Lactation Complete with Phos – 250 grams per cow/per day

0800 BALANCE
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