



**The flexible option for trace minerals, mag and zinc needed to help blenders<sup>1</sup> prevent facial eczema, plus Biotin for energy & healthy hooves, all in one bag**

Lactisol™ Blender Z Proton is formulated to prevent facial eczema and meet the nutritional requirements of cows when grazing pasture and consuming meals/silage. It contains elevated levels of zinc, no copper and the trace minerals, vitamins and antioxidants required to maintain production and health in dairy cows. Plus, it contains DSM unique Hy-D® which is the form of vitamin D required for optimum uptake and utilisation as well as DSM Rovimix® Biotin for energy, keratin production and hoof health.

## DOSE RATE

Feed Lactisol Blender Z Proton at 15g/cow/day.  
Ensure Lactisol Blender Z is mixed evenly through the feed.

## WARNINGS

**Danger: Keep out of reach of children**

## STORAGE INSTRUCTIONS

Store in a cool dry place free from dampness and rodent infestation.

## INGREDIENTS

Vitamin A, Vitamin E, Hy-D, Biotin, Cobalt, Iodine, Zinc<sup>2</sup>, Selenium (8mg/15g).

## WITHHOLDING PERIOD

**Meat:** Nil

**Milk:** Nil

## PACK SIZE

25kg, 500kg

## NUTRITIONAL INFORMATION

Optimum adsorption of calcium and phosphorus is required for strong healthy cows – putting back what we take out.

Calcium deficiency in early lactation is one of the major factors pre-disposing cows to conditions such as ketosis, dystocia, mastitis, milk fever, retained membranes, metritis and low fertility.

Lactisol Blender Z Nucleus should be used during facial eczema risk periods. When used in combination with Tranzsol™ in transition, and Lactisol during the rest of lactation, it will help maintain herd health and production for dairy cows.

Lactisol Blender Z contains the unique 'next generation' source of Vitamin D, Rovimix® Hy-D by DSM, which ensures optimum uptake and utilisation within the animal.

Lactisol Blender Z contains Rovimix® Biotin, essential for the synthesis of keratin in hooves and energy uptake in the liver. It's uniquely non-electrostatic and soluble, to minimise loss.

Lactisol Blender Z contains zinc which is present in many enzymes and proteins supporting metabolism, growth, production and reproduction. Zinc is required for protective keratins in the hoof and teat. Lactisol contains multi-stage release zinc compounds to optimise uptake and utilisation.

**Lactisol Blender Z Proton** is formulated for the user who wants to supply their own mag, lime and salt. Sollus also produce **Lactisol Blender Z Complete** for those who want lime and salt included in the bag, and **Lactisol Blender Z Nucleus** for those who supply their own lime and salt

## PRODUCT SELECTION GUIDE

	350-450 MS/cow	450-550 MS/cow	550+ MS/cow
Supply own Mag, Lime, Salt	Lactisol 400 Proton	Lactisol 500 Proton	Lactisol 600 Proton
Supply own Lime, Salt*	Lactisol 400 Nucleus	Lactisol 500 Nucleus	Lactisol 600 Nucleus
Mag, Lime & Salt Included*	Lactisol 400 Complete	Lactisol 500 Complete	Lactisol 600 Complete
Elevated Zn for facial eczema (available to blenders only)	Lactisol Blender Z, Proton and Nucleus forms available.		

\* Mag requirements can vary from farm to farm and at different times of the year. Consult with your Sollus rep for more information.

<sup>1</sup> It is not available for sale to farm

<sup>2</sup> This product contains Zinc Oxide TS 99 80% which is a registered product pursuant to the ACVM Act 1997, No A10933.