



**The flexible option for the full trace mineral needs of a 350-450 MS cow, plus Biotin for healthy hooves, all in one bag**

Lactisol™ 400 Proton is formulated to meet the nutritional requirements of cows when grazing pasture and consuming meals/silage. It is the most concentrated form of Lactisol 400 available and suitable for addition through in-shed mineral dispensers. It is also fully soluble and able to be added through water. It contains a full range of trace minerals to maintain production and health in dairy cows milking 350 - 450 milk solids a season. Plus, it contains DSM Rovimix® Biotin for keratin production - a key component of healthy hooves. Cows with healthy hooves are much less prone to lameness.

## DOSE RATE

Feed Lactisol 400 Proton at 5g/cow/day.  
Ensure Lactisol 400 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

Biotin, Cobalt, Iodine, Copper, Zinc, Selenium (8mg/5g).

## WITHHOLDING PERIOD

**Meat:** Nil      **Milk:** Nil

## PACK SIZE

25kg, 500kg

## NUTRITIONAL INFORMATION

The correct balance of trace minerals is required for strong healthy cows – putting back what we take out.

Lactisol 400 Proton contains the correct balance of trace minerals. When used during lactation, in combination with Tranzsol™ used in transition, it will help maintain herd health and production for dairy cows milking between 350 and 450 MS / year.

Lactisol 400 contains Rovimix Biotin, essential for the synthesis of keratin in hooves and energy uptake in the liver. Rovimix Biotin is the most concentrated form of Biotin available and the only form that is water soluble.

Lactisol 400 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 400 Proton** is formulated for the user supplying their own mag, lime and salt. Sollus also produce **Lactisol 400 Complete** for those who want mag, lime and salt included in the one bag and **Lactisol 400 Nucleus** for those supplying their own lime and salt.

Because it's soluble in water, Lactisol 400 Proton can be used through water dosing systems.

## 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 Proton	Lactisol 500 Proton	Lactisol 600 Proton
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 Proton 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.