

NM PATHOGEN CONTROL

NM Inhibit Gram-positive bacteria

NM Inhibit Gram-negative bacteria

NM Improve microbiome balance

NM Pathogen Control: a feed additive made of short and medium chain glycerides. It uses propionic-, butyric-, caprylic- and capric acid to ensure a broad-spectrum antibacterial solution. **NM** Pathogen control promotes gut homeostasis resulting in optimal health and performance.

DYSBACTERIOSIS

When animals are subjected to exogenous stressors common in modern farming practices (i.e., animal density, micro-climate, and diet changes), they become susceptible for opportunistic pathogenesis. This happens when bacteria start replicating and producing virulence factors due to a sensed opportunity, causing intestinal dysbacteriosis. Microbiota disturbance induces inflammation, reducing nutrient uptake and diminishing overall performance. In the past, antibiotic growth promoters (AGPs) were used to control such issues, but research and time has proven that due to antibiotic resistance this is an unsustainable and dangerous practice, resulting in a ban on AGPs in many parts of the world.

Promote Overall Vitality
and Well-being

NM PATHOGEN CONTROL

ACTIVE INGREDIENTS

- NM MONOPROPIONIN
- NM MONOBUTYRIN
- NM MONOCAPRYLIN & MONOCAPRYN

PRODUCED IN GMP+ CERTIFIED
FACILITIES **DOSAGE**

NM 1.0 - 3.0 KG/TON

CHARACTERISTICS

NM AVAILABLE IN 25 KG BAG, 1000 KG BIG BAG



NM Pathogen Control contains a carefully selected mix of small and medium chain glycerides to stimulate optimal gut homeostasis. Monoglycerides of propionic-, butyric-, caprylic- and capric acid are used to improve overall health and performance.

GLYCERIDES OF DIFFERENT CHAIN LENGTHS

NM Pathogen control combines the power of short chain glycerides, which are proven to inhibit Gram-negative bacteria, and medium chain glycerides to target Gram-positive bacteria. Thus, **NM Pathogen Control** is a complete solution for gut dysbacteriosis and can be used to fight most common bacteria in animals. Alpha-monoglycerides in **NM Pathogen Control** are pH-independent, making the product active throughout the entire gastrointestinal tract (GIT). Furthermore, the product is heat resistant, non-corrosive and alpha-monoglycerides have proven not to induce bacterial resistance.