

# Perstorp Perfect Mixx

The hidden power behind quality feed



The perfect combination of additives and dosing equipment to increase feed quality

- Effective and user friendly organic acid based additives combined with highly accurate dosing equipment
- Optimal homogenous spread over the feed
- Improve feed safety, feed quality and animal performance

# The all-in-one solution for reliable results from your additives

**Feed is an important item in every way on the farm. The better it matches the animal's nutritional requirements, the less losses occur. Additives are critical components in feed and they have a huge impact on feed quality, safety and animal performance.**

Adding the right additives homogenously at the right dosage rates in the production process at the feed mill enables you to get the most out of feed. It is all about managing the details.

Perstorp offers a new solution where the best products available can be combined with highly accurate dosing equipment. This unique combination called Perstorp Perfect Mixx helps to improve the quality and safety of the feed, animal performance and the results on the farm.



# The benefits of organic acids

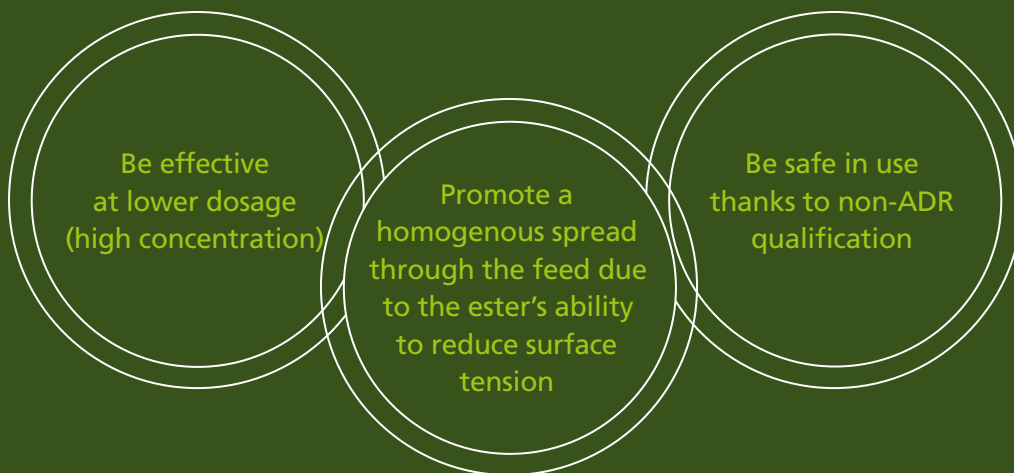
Perstorp has a long history in developing organic acid based additives and pioneering new molecules and technologies. The many benefits that organic acids can offer are well documented. You can find some of the key areas where organic acid based additives can make a real difference on the next page.

For each of these purposes we have products available that use esterified organic acids. This technology has many benefits, not the least of which is its surface tension reducing properties which promote a perfect homogenous spread across the feed for optimal reliability.

## ESTERIFIED ADDITIVES

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Perstorp offers a broad range additives based ester technology. The technique of esterifying acids has proven to:



# Hidden power



## Feed hygiene

Feed is an important source of microbial contamination for animals. Adding organic acid based feed hygiene solutions to the feed inhibits bacteria and helps to keep animals healthy and productive. Our ProPhorce™ SA product range combines formic acid and propionic acid with specifically selected essential oils for an optimal antibacterial effect.

## Gut health

As science advances it's becoming clear that a healthy gut is a prerequisite for high performance in animals. Few topics are debated more these days than gut health, and the advantages of butyric acid for this purpose are always a part of this discussion. If applied correctly it improves the digestibility of nutrients and enhances animal performance. ProPhorce™ SR consists of esterified butyric acid, making it the most efficient and user friendly solution for butyric acid supplementation.

## Mold inhibition

Molds can reduce the nutritional value of your grain and feed. They can even produce mycotoxins that actively reduce the performance of animals and can even make them sick. Propionic acid has been the go-to solution to prevent molds and yeasts on feed and grains for decades with good reason. ProSid™ MI 700 uses the power of esterified propionic acid for the longest lasting effect available in a non-ADR classified product.

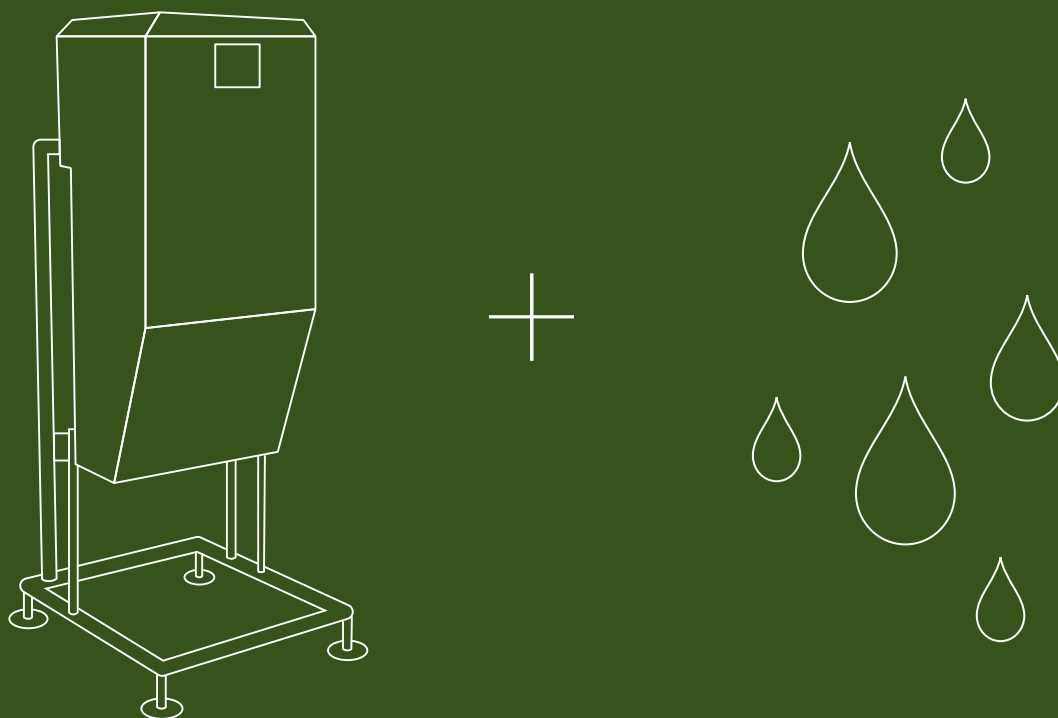
## Moisture balance

Moisture losses during processing can influence your pellet quality and consistency. You can optimize your process by replenishing the water lost during processing, but that added water also increases the risk of mold formation. ProSid™ Pellet Pro is a solution specifically developed to dose with the water as the moisture content is being standardized which makes sure that this optimal moisture balance does not result in an increased chance of mold formation.

# Perstorp perfect mixx

CIBODOZ + ADDITIVES = PERSTORP PERFECT MIXX

**Perstorp Perfect Mixx...** a broad range of the most effective and user friendly organic acid based additives that are available today, combined with a robust and highly accurate dosing system. The complete solution to improve the quality of feed and animal performance. It meets the needs of the compound feed production.



## Dosing equipment

Perstorp has developed a user friendly dosing equipment that helps you to get the most out of these additives and optimize your feed. The dosing equipment offers:

- precise use of organic acids thanks to accurate homogenous dosing
- dosing water and acid at the same time
- dosing more than one additive simultaneously
- mechanical precision calibration
- high quality stainless steel product that is easy to clean and protects the pump
- user friendly digital control panel

## Subscription option

The all-in-one solution is offered in a subscription/ contract option. Do you want to know more about this option? Please contact Perstorp at:

Lars Brendstrup  
Lars.Brendstrup@perstorp.com

More information on  
[www.perstorp.com/perstorppperfectmixx](http://www.perstorp.com/perstorppperfectmixx)

# Devoted to your success

## **Specialist**

Perstorp Feed & Food is a global specialist in acid-based solutions with more than 50 years of experience. We know the importance of gut health and feed preservation for the livestock industry. Therefore, we have focused our skills, knowledge and resources on finding new ways to improve gut health and preservation. Thanks to this dedication, we are the first in developing next generation solutions that exceed your expectations.

## **Swedish multinational**

As Perstorp Feed & Food, we belong to the Swedish multinational Perstorp Group – a basic producer of organic acids such as propionic acid, formic acid and butyric acid. As a part of the Perstorp Group, we can take advantage of an extensive amount of knowledge accumulated since 1881, joint R&D facilities and our own production facilities in Europe, North America and Asia. As Feed & Food we operate independently, flexibly and close to our markets.

## **Agricultural lifeline**

Our highly knowledgeable and motivated team has an agricultural lifeline. Being in close contact with farmers and the feed industry drives our dedication in adding value to your business. We challenge ourselves constantly to enhance gut health and preservation for better performance, feed efficiency and daily weight gain: for your business.

## **Perstorp Feed & Food**

Dedicated specialist in gut health and preservation. Devoted to success.

For more information, visit [perstorp.com](https://perstorp.com)