

ProMyr™ TMR Flexible

Reliable all-round product

ProMyr™ TMR Flexible

Perstorp has newly developed ProMyr™ TMR Flexible, a product that effectively prevents heating of Total Mixed Rations.

The presence of esterified propionic acid and salts of organic acids provides an effective preservation of TMR's containing by-products from the food industry. Its unique feature ensures a high hygienic quality of feed during the feeding out process. The product is very easy to handle

Treating TMR with ProMyr™ TMR Flexible secures the high quality and palatability of the TMR, resulting in a higher feed intake, more milk or a better daily growth.

Benefits

- Prevents effectively heating of TMR containing wet by-products, such as beetpulp, brewers yeast etc.
- Ensures a high hygienic quality of feed by reducing the growth of unwanted bacteria and mold
- Prolongs the temperature stability of Total Mixed Rations
- Secures palatable feed that provides a higher feed intake and more milk

Product	Liquide (L) /Dry (D)	Grass/maize silage + grain	Grass/maize silage + By products	Comments
ProMyr™ TMR Standard	L	X		Economic alternative
ProMyr™ TMR Flexible	L		X	In difficult conditions, organic
ProMyr™ TMR Special	L	X		Efficient and safe power
ProMyr™ TMR Solid	D	X	X	Dry and safe product



Making a difference

Perstorp is an integrated producer of unique additives. With 130 years of experience in microbial control, Perstorp is the provider of easy solutions for feed producers and farmers.



www.perstorp.com/feedandfood

* Allowed for use in organic production certified according to KRAV standards and Council Regulation (EC) No 889 * 2008 according to the documentation reviewed by KIWA.

ProMyr™ TMR Flexible

Silage additive
Feed preservative
Non-corrosive to metal
Non-ADR
Easy to use
FAMI-QS

Application

TMR (Total Mixed Ration)
TMR content sugar beet pulp or other by-product from the food industry.
Prevent heating of silage in bunker silos
Allowed for use in organic production *

Content

Formic acid
Propionic acid
Sodium Formate

Characteristics and packaging

Colorless liquid
Density: 1,22 kg/dm³
Bulk
IBC
Drum

Storage and stability

Keep cool and dark
Shelf life: 36 months after production date

Handling and safety

See SDS on website
CAS: 7732-18-5
EINECS: 231-791-2



WINNING FORMULAS

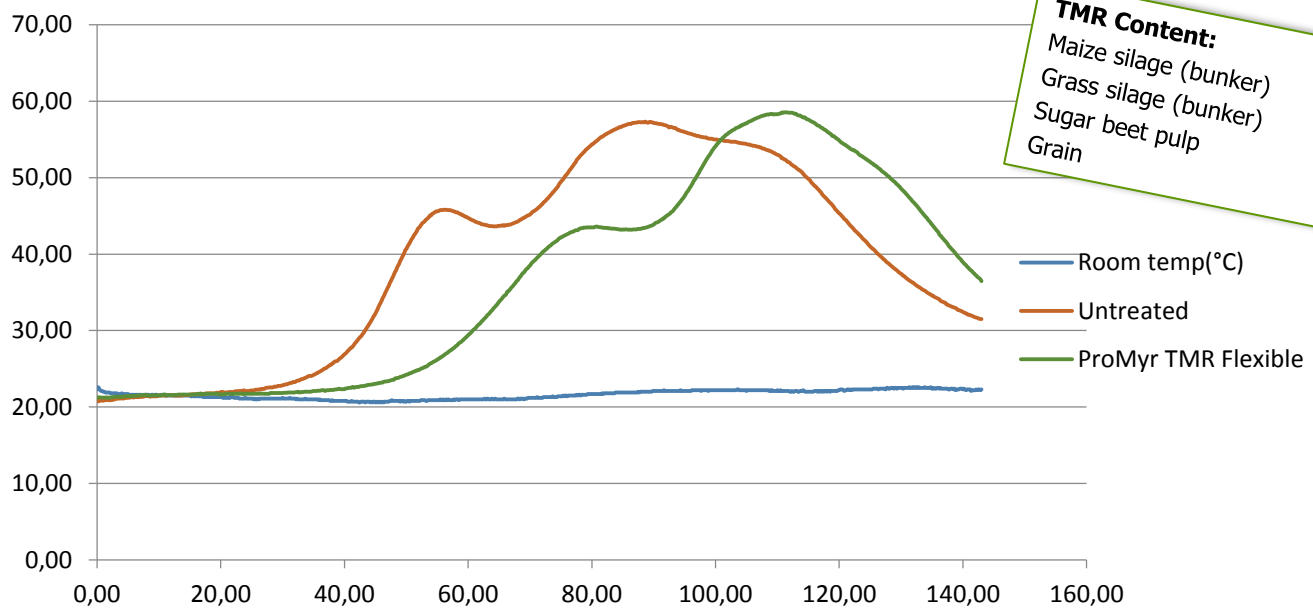
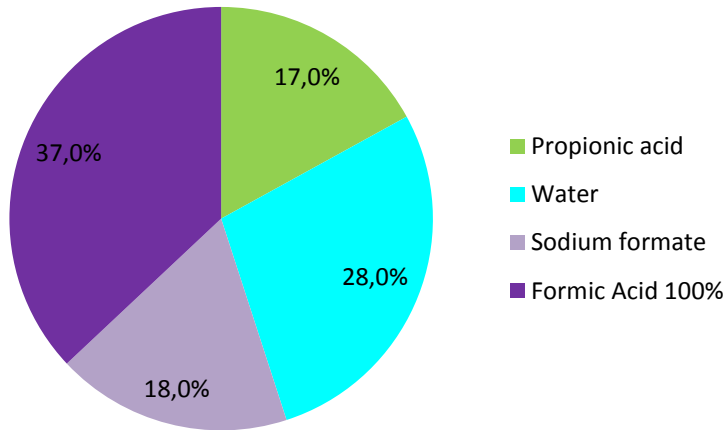
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Application	Dosage liter/ton
TMR	2-4 liters/ton

Perstorp recommend starting with a dosage of 4 liters/ton when used to TMR. The dosage may be reduced, but not further than 2 liters/ton of TMR (the dosage is adjusted with regard to the air temp and feed components.)

It is clear that ProMyr™ TMR Flexible effectively reduce the heating process in the TMR, specially when it content by-products as sugar beet pulp and draff. Which results in a safe feed protected from yeast and mold growth.

To get a more uniform mixing, it is recommended that the acid is mixed in equal parts of water, especially if the mixture is very dry, before treatment of the TMR.



Perstorp recommend ProMyr™ TMR Flexible for TMR content grass and or maize silage and by-products from food industry. TMR starts heating easily during the warm months of the year. It's not unusual for feed which has started to heat to contain mycotoxins. By treating TMR with ProMyr™ TMR Flexible maintaining the high quality and palatability of the feed and this gives a higher intake and more milk or a better daily growth.

Disclaimer

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