RAW MATERIAL QUALITY



Fylax® Forte-HC liquid

Preserve your grain investment

Why Fylax Forte-HC liquid:

Long-term storage under challenging conditions encourages **mould growth**

Mould growth **reduces grain quality** through nutrient consumption

Fylax Forte-HC
Effectively controls mould growth, preserves nutrient value and prolongs shelf life of grain and feed

Grain and feed quality decreases during storage

- Long-term storage and humid conditions in silos and other storage facilities favour the growth of mould
- Over the course of the day-night cycle, moisture fluctuates due to natural temperature change. As a consequence, moisture from grains evaporates and condenses on the walls and ceilings of silos and storage facilities as well as on the top of the material. This creates an optimal environment for mould growth
- Moulds reduce the nutritional value of raw materials and feed by consuming nutrient sources and reducing palatability

trouw nutrition
a Nutreco company

Safeguarding nutritional value and extending shelf life: Trouw Nutrition's integrated strategy

Fylax Forte-HC is part of the Raw Material Quality Programme. This programmes offer identification, mitigation and monitoring services to identify microbial quality and safeguard the nutritional value of grains and feed ingredients.

Reduce the risk of mould with Fylax Forte-HC

Key benefits:

- Effective and long-lasting mould inhibition
- Preserves the nutritional value of feed ingredients
- Remains stable during processing temperatures

How it works:

Fylax Forte-HC liquid contains ActiProp® technology to effectively inhibit mould development. It safeguards the nutritional value, quality and shelf life of raw materials and feed. It contains moisture management agents which reduce the surface tension of water, enabling deeper and more homogenous penetration of active ingredients into grains and raw materials.

Proven results

Studies conducted around the world in various feed ingredients, have shown Fylax Forte-HC liquid to be effective in shelf life extension (Figure 1).

Recommended use

Fylax Forte-HC liquid is commonly used to extend the shelf life of raw materials for several months and more. The recommend dosage of Fylax Forte-HC liquid usually ranges from 0.5 to 2.5 kg/t and for the dry version, Fylax Forte HC-SP, from 0.75 to 3 kg/t. The inclusion rate depends on the moisture content and storage conditions of the grains or raw materials, and the desired shelf life.

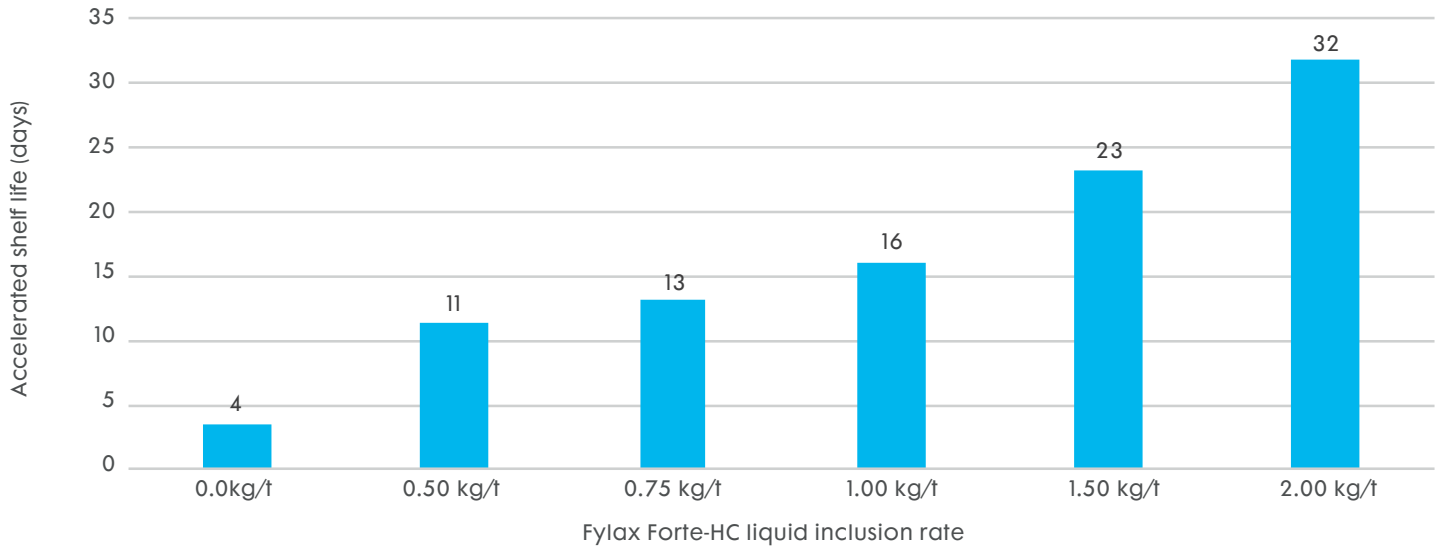


Figure 1. Fylax Forte-HC liquid extends the shelf life of corn 10 times at inclusion 2 kg/t (project nr. 20200125).

Learn more visit **Selko.com**

Summary

Product name: Fylax® Forte-HC liquid
Benefit: Safeguards nutritional value and extends shelf life
Use for: Grain and raw materials
Programme: Raw material quality

Ask your Trouw Nutrition representative how Fylax Forte-HC can extend the shelf life of your feed ingredients.

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