

KLINOMOS 20

TOXIN BINDER

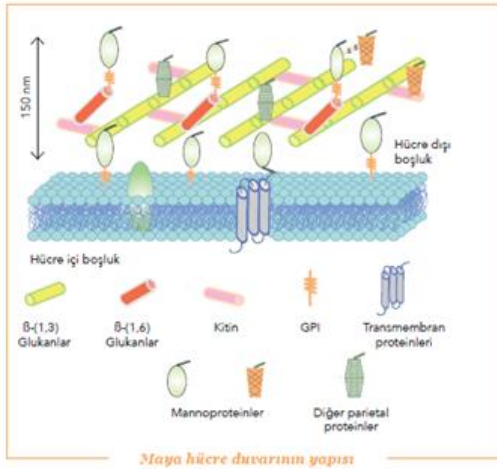
PURPOSE OF USAGE

KLINOMOS 20 is a feed additive that helps to reduce the bioavailability of mycotoxins in final feed and raw materials. Feed and raw materials exposed to mycotoxin contamination form a complex with KLINOMOS 20 and pass through the animal's digestive tract and are excreted through the feces. Thus, the effect of mycotoxins on animals is minimized.

A combination of Mannan (MOS) and β -Glucan, extracted with high purity from a special primary yeast strain (*Saccharomyces cerevisiae*)

1. BINDING EFFECT: BLOCKES THEIR DEVELOPMENT BY BINDING TO PATHOGENS

2. PREBIOTIC EFFECT: INCREASES THE FORMATION OF BENEFICIAL BACTERIA IN THE INTESTİNAL MICROFLORA



COMPOUND	PRIMARY FERMENTATION
Protein	max. 25%
Mannan	min. 24%
β -Glucan	typ. 25%
Ash	max. 6%
Fiber	max. 3%
Resolution	max. 8%

BENEFITS

- KLINOMOS 20 can easily adsorb water thanks to its three-dimensional crystal structure. With this important feature, it prevents mold formation by binding moisture during the production and storage of raw materials and feeds.
- With its high gas adsorbing feature, it keeps ammonia in the rumen at a certain level and prevents gas entrapment cases.
- By adsorbing ammonia formed in the rumen of ruminants, it increases the efficiency of nitrogen used by microorganisms for protein synthesis.

- It has a reducing effect on the characteristic malodor formation in animal feces. It reduces the number of flies in the shelter and increases animal welfare.
- Provides a significant reduction in diarrhea cases.
- Mycotoxin metabolites may pass into the food chain through milk and eggs, threatening human health. Its use is also important for human health.

USAGE:

It is used by adding 2 kg to 1 ton of feed. It is used in dairy cows or beef cattle by adding 20 g to their daily feed. It is used in sheep or weaning lambs feeds by adding 4-5 g per day.

1m558i	Bentonite	Bentonite	200.000	mg/Kg
Intestinal Flora Regulators				
4a1704	MOS+β-Glucan	Saccharomyces cerevisiae	200.000	mg/Kg
4a1704	Inactive Yeast	Saccharomyces cerevisiae	100.000	mg/Kg
Transporter				
1g568	Clinoptilolite	Clinoptilolite	qsp	