

# Mare Fertility





Friesian Gold

# Composition

Yeast Product, Calcium Carbonate, Monocalcium Phosphate, Magnesium Oxide, Linseed Oil Crude

## Analytical components per kg

Crude protein	24.4%
Crude ash	17.3%
Crude fiber	4.3%
Crude fat	1.2%
Magnesium	1.5%
Calcium	2.6%
Sodium	<0.1%
Phosphorus	0.9%

## Nutritional additives per kg

Zinc	12.000 mg
Copper	4.200 mg
Manganese	6.700 mg
Selenium	42 mg
Iodine	32 mg
Beta-carotene	13.360 mg
Vitamin E total	21.721 mg
Natural Vitamin E	8.688 mg
Vitamin B1	1.850 mg
Vitamin B2	904 mg
Niacinamide	3.000 mg
Choline Chloride	50.000 mg

Vitamin B5	1.600 mg
Vitamin B6	800 mg
Biotin	500 mg
Folic acid	800 mg
Vitamin B12	2 mg
Vitamin C	20.000 mg
Vitamin K	400 mg
L-Lysine	100.330 mg
L-Threonine	60.000 mg
DL-Methionine	30.000 mg

### **Recommended dose**

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Horse (600 kg)	30 gram
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# Supplement description

Would you like to breed a foal with your Friesian mare? Not all mares get pregnant equally easily. Then give nature a helping hand with Friesian Gold Mare Fertility. This supplement has been specially developed to promote the fertility of the mare and during pregnancy it provides support for a good growth of the foal during pregnancy.

## Cycle Friesian horse

It is not self-evident that a mare will become pregnant. The cycle of a Friesian mare is different from that of a warmblood horse. The cycle of a Friesian mare lasts longer, because the follicle growth is slower and is greater before ovulation than in warmbloods. Below is an overview of the main differences in the reproductive cycle. It is therefore important to recognize these differences in order to keep the chance of conception as high as possible.

	Warmblood	Fries
<b>Duration cycle</b>	22 days	24,5 days
<b>Follicle growth per 48 hours</b>	3 mm	2.4 mm
<b>Follicle diameter 24 hours before ovulation</b>	40 mm	50 mm
<b>Edema most present</b>	2/3 days before ovulation	6 days before ovulation
<b>hCG dose possible if follicle diameter is</b>	>35 mm	>45 mm

The right moment of insemination is very important. The mare should be inseminated 0-48 hours before ovulation to ensure possible conception. Approaching ovulation is to be expected if the mare shows a very rushed tone on look and feel. A soft follicle, a flaccid uterus and cervix should be palpable on the palate. An ultrasound can show a follicle of >45 mm. This is then the time for insemination.

## Friesian Gold Mare Fertility

To give nature a helping hand, you can add Friesian Gold Mare Fertility. This supplement has been specially developed to promote fertility. Vitamin E and Selenium are two well-known elements to support fertility. Vitamin E is a powerful antioxidant and, in conjunction with Selenium, protects body cells against free radicals. Friesian Gold Mare Fertility contains a high content of vitamin E, part of which is natural vitamin E, which is easily absorbable. Not only Vitamin E and Selenium are important, but also Beta-carotene and Folic acid. Low levels of beta-carotene can cause horses to show less heat and have an irregular cycle. Folic acid is known to promote proper development of the foal's nervous system. Folic acid contributes to healthy tissue growth in the mare during pregnancy.

To support the mare during pregnancy, Friesian Gold Mare Fertility contains important minerals and trace elements for a healthy growth of the foal. The supplement can be given from 6 weeks prior to sampling and during pregnancy

**Questions regarding this product sheet? Or interested in another Friesian Gold product?** Contact us at [info@horseadds.com](mailto:info@horseadds.com) or +31(0)6 53343798