

Advantages of NutriHerb

Proven dry matter intake and palatability

The excellent palatability of NutriHerb ensures that your cattle absorb the crop well. The intake of NutriHerb has been tested in various grazing trials. The high feed value of NutriHerb guarantees excellent milk yield.

Guaranteed quality through certified seeds

NutriHerb gives you years of excellent crop yield. NutriHerb is namely the only controlled and certified herb blend. This means that the blend meets strict requirements in terms of germination and purity. The fodder herbs are supplemented with the highest quality grasses. We have carefully chosen grasses that match the growth pattern of the herbs.

Easy to sow ready-to-use mixture

NutriHerb is a ready-to-use mixture that makes it easy to sow. This gives you the certainty that you are sowing the different herbs and grass seeds in the right proportions.

Consistent composition over several years

Barenbrug Research has tested various combinations of herbs and grasses in order to exclude the risk of grassing. The composition that ultimately performed best over several years was selected for NutriHerb. NutriHerb is not sown for a short period of time, but has been designed to enrich your grassland with fodder herbs for several years.

Healthier dairy cattle

NutriHerb increases the fertility, udder health and general immunity of your dairy cattle. This has been achieved thanks to the tannins, the essential oils and the higher mineral content of the different herbs.

Highly resistant to extreme weather conditions

A NutriHerb plot can withstand extreme weather conditions such as drought or a wet period thanks to its intensive deep rooting. The worms and soil bacteria that the grass herbs attract make the soil more active and resilient.

High dry matter yield

The dry matter yield of a NutriHerb plot is higher than that of grass alone. This can be attributed to the various clover varieties contained in NutriHerb. They bind nitrogen from the air and embed it in the soil, resulting in better soil fertility. Nitrogen fertilization is (almost) no longer necessary.

Suitable for cutting and grazing

Plots with NutriHerb can be used flexibly for grazing and/or mowing. The mixture has been tried and tested in both applications.

Social trend towards sustainable entrepreneurship

These days, consumers are keeping a close eye on livestock farmers and asking critical questions about corporate social responsibility and sustainability. With the cultivation of NutriHerb, you are responding to consumer demand, thereby improving the sector's image. Moreover, NutriHerb meets the requirements of the various dairy chains.



Make Life Beautiful



NutriHerb
Healthier dairy cattle
and better soil fertility



NutriHerb

Incorporating fodder herbs into your grassland provides fragrance and colour in many respects. For instance, it is beneficial to the health of your cattle due to a wider range of forage grasses. The richer biodiversity enhances the organic matter of the soil and microorganisms. It contributes to the populations of bees, insects and meadow birds. And on top of that, cyclists and hikers enjoy the colourful landscape.

NutriHerb is the first and only certified fodder grass mixture. Its composition, lifespan and nutritional value have been extensively researched and tested. With NutriHerb you are guaranteed the very highest quality.



A unique composition

NutriHerb's sophisticated composition is the result of its excellent feed value and beneficial effects on cattle health. The fodder herbs have been chosen on the basis of feed value and deep rooting. The higher protein quality can be attributed to the higher proportion of tannins. The herbs contained in the blend are characterized by a higher mineral content (especially copper, cobalt and selenium) in comparison to grass.

RED CLOVER



- From all clover species, red clover binds the most nitrogen.
- Long tap root improves soil structure and makes crop drought tolerant.
- Increases dry matter yield.

SAINFOIN



- Reduces methane emissions.
- Suppresses gastric parasites.
- Easily digestible legume.

BIRD'S-FOOT TREFOIL



- Performs well in very poor conditions.
- Tastiest fodder herb.
- Good drought resistance.

CARAWAY



- Rich in unsaturated fatty acids.
- Contains essential oils.
- Very popular with insects and helps them hibernate over the winter.

WHITE CLOVER



- Extremely suitable for grazing.
- Suitable for filling bare spots.
- Has a high degree of persistence among clovers.

CHICORY



- Natural gastrointestinal anthelmintic.
- Refined breeding of this variety has produced an optimised leaf/stalk ratio. This improves the feed value and the crop can be mowed frequently.
- Remains productive in summer.

NARROW-LEAVED PLANTAIN



- Better nitrogen utilization in the soil due to natural nitrification inhibitor.
- Refined breeding processes have given this variety optimized feed value and high adaptability for both mowing and grazing.
- The variety is unique due to its straight leaf position which gives other herbs and grasses sufficient space.

NutriHerb crop management manual

Herbaceous grasslands demand a different approach when it comes to cultivation and maintenance than grasslands. Management also differs depending on the type of soil. The following tips will ensure successful cultivation of grass fodder herbs.

Preparation

Clean field

Choose a field with low weed pressure or use a false sowing bed.

pH

Adjust pH (sand > 5.5 ; clay > 6.0).

Fertilising

Do not fertilise the field before sowing. This prevents the herbs from competing with the grass during establishment and early growth.

Sowing bed

Create an even and firm sowing bed.

Seeding

Sowing period

April or from mid-August to mid-September.

Sowing quantity

NutriHerb soft-leaf tall fescue 60 kg per ha.

NutriHerb perennial ryegrass 45 kg per ha.

NutriHerb overseed 15 kg per ha.

Adding extra clover

If you want to fertilise the crop as little as possible or if you have poor sandy soil, you can choose to add extra clover to NutriHerb.

Best results are achieved with 3 kilos of Quartet white clover.

Mixing

Mixing Mix the seeds regularly during sowing to prevent them from separating (at least once every hectare).

Sowing depth

0.5 - 1 cm. Use a Cambridge roller to press the seed well into the soil.

Row distance

Max. 8 cm.

Overseeding

Reseeding is preferable to overseeding. NutriHerb overseeding is specially formulated for adding herbs in existing grassland.

Fertilising

Fertilisers

By fertilising, you can influence the balance between herbs and grasses.

- 30 m³ slurry/cattle manure / per ha in spring.
- 15 m³ slurry/cattle manure per ha after the first cut.
- The use of nitrogen fertiliser depends on the intensity of use of the herb plot.
- Phosphate and potassium fertilization depends on soil condition and extraction.

Maintenance

Maintenance

Do not let the crop grow too old due to overgrowth, palatability and feed value.

- Alternating between mowing and grazing achieves the best results.
- Weed control is not possible.

Harvesting

Grazing

Regular rotational grazing stimulates regrowth of clover.

- Do not let the crop head too much

Dry matter yield

Dry matter Not more than 45 % ds because of crumbling losses, we advise not to tedder.

Cutting height

Min. 6 cm.

Ensilage Add

Inoculant for better preservation and the prevention of heat generation and mould.