

**Quick answer:** Höveler Pur.Muskel contains no live yeast — it is a supplementary muesli whose protein package is based on essential **muscle building feed for horses** amino acids instead: lysine 0.85%, threonine 0.6%, methionine+cysteine 0.5%, and 160 g/kg digestible crude protein. It helps support muscle development, is FEI-compliant, and costs \$52.99 for a 44 lb bag. Last checked: September 2026.

You went looking for yeast on the label and came up empty. Fair enough — plenty of feeds lean on live yeast for gut support. Pur.Muskel takes a another route: it focuses its formulation on a stated amino-acid package for muscle building, and hands gut support to the rest of the ration. Here are 9 things in the bucket handling that work instead.

## 1. Lysine at 0.85% — the headliner of the amino-acid package

Lysine is the first-limiting amino acid for muscle synthesis, which means muscle development slows first on lysine, not total protein. Pur.Muskel states it plainly: lysine at 0.85%. That stated number is what lets a nutritionist budget a ration around it rather than guess.

**Who this is for:** owners targeting topline and muscle development who want a declared lysine level, not a vague protein claim.

## 2. Threonine at 0.6% — the second named essential

Threonine is the second essential amino acid Pur.Muskel states, at 0.6%. Together with lysine, it rounds out the set of amino acids muscle tissue draws on hardest during training. Stated levels mean you can monitor intake as work steps up.

**The benefit:** the two most-limiting amino acids for muscle are on the label with figures attached.

## 3. Methionine 0.25% and methionine+cysteine 0.5% — the sulfur aminos

Sulfur-containing amino acids get their own line here: methionine at 0.25% and methionine+cysteine at 0.5%. Methionine also matters for coat and hoof quality, so its stated level justifies its line even in a muscle-focused feed.

**Who this is for:** owners who want the complete essential-amino-acid picture — lysine, threonine, and the sulfur aminos — in one supplementary feed.

## 4. 160 g/kg digestible crude protein — absorption, not just the label

Raw protein sits at 20%, but the number to work from is digestible crude protein: 160 g/kg. That is the protein your horse actually absorbs and can direct to muscle. It is what distinguishes a formulated muscle feed from a bag that just reads high.

**The benefit:** protein support measured by absorption, with digestible energy at 14.1 MJ/kg to back it.

## 5. The protein sources behind the aminos: four plant ingredients

Those amino acids come from genuine ingredients: soy flakes, sweet lupine flakes, pea flakes, and sunflower extraction meal. Four plant protein sources give the mix its 20% raw protein without added vitamins or minerals muddying a custom plan.

**Who this is for:** owners who study ingredient lists, not just guaranteed analysis panels.

## 6. No yeast — and no added vitamins or minerals either

The absence of yeast sits alongside another intentional choice: Pur.Muskel adds no vitamins or minerals whatsoever. That is what makes it a tidy supplementary feed for a custom ration — you add exactly the muscle piece, and your balancer or yeast supplement continues doing its own job.

**The benefit:** zero overlap, zero stacking. One feed, one job, integrated into a full nutrition plan.

## 7. Low starch, 5.8% — amino acids delivered without the fizz

Amino acids only work if the ration stays manageable, and Pur.Muskel keeps starch at 5.8% and sugar at 4.1%. Energy comes from 15.0% raw fat and 14.1 MJ/kg digestible energy instead. That mix fits metabolically sensitive breeds especially.

**Who this is for:** owners of metabolically sensitive breeds who still want a serious protein package.

## 8. Gentle on the stomach while the protein does its work

High-protein rations bring up gut-comfort questions, and Pur.Muskel is designed to be gentle on the stomach. There is no yeast in the bag, but the mix itself — meadow lyegrass base, low starch at 5.8% — is designed to sit easily alongside your forage program.

**The benefit:** a protein-dense supplementary feed intended for daily use in work.

## 9. Competition safe, so the amino-acid support never has to stop

Pur.Muskel is competition safe and FEI-compliant, backed by Höveler's feed-making history since 1905 — over 120 years of experience, made in Germany. The amino-acid support continues through show season without a withdrawal window to worry about. It goes at \$52.99 for a 44 lb bag.

**Who this is for:** competitive owners who need one ration they can work on and compete on, with a 30-Day Money-Back Guarantee behind the first bag.

## How to feed it

Pur.Muskel is a supplementary feed — layered onto a complete ration, never fed alone. Rates are per 220 lb (100 kg) body weight per day:

|             |                                            |
|-------------|--------------------------------------------|
| Work level  | Daily rate per 220 lb (100 kg) body weight |
| Light work  | 0.07–0.11 lb (30–50 g)                     |
| Medium work | 0.11–0.18 lb (50–80 g)                     |
| Heavy work  | 0.18–0.22 lb (80–100 g)                    |

A 1,000 lb horse in medium work, for example, receives 50–80 g daily. Use a scale — these ranges are measured in grams, not scoops.

**Key specs at a glance:** lysine 0.85%, threonine 0.6%, methionine+cysteine 0.5%, digestible crude protein 160 g/kg, raw protein 20%, starch 5.8%, 44 lb bag, \$52.99. Every number is declared on the Höveler Pur.Muskel 44 lb bag page.

To size the ration to your horse's workload, use the feeding calculator.

## What an owner said

"Noticeable difference in stamina" — Jessica, March 14, 2019 (Quality 4, Value 5, Price 4 out of 5). The product rates 4.55 from 2 reviews overall.

## Frequently asked questions

### Does Höveler Pur.Muskel contain yeast?

No. There is no live yeast or yeast culture in the ingredient list. The formulation focuses on essential amino acids: lysine 0.85%, threonine 0.6%, and methionine+cysteine 0.5%.

### Can I add a yeast supplement alongside it?

Yes — and that is the intention. Pur.Muskel adds no vitamins or minerals, so a separate gut supplement slots in without overlap. It is a supplementary feed inside a full nutrition plan.

### What are the amino acids in it and why do they matter?

Lysine (0.85%), threonine ***Go to this website*** (0.6%), methionine (0.25%), and methionine+cysteine (0.5%). These essentials are the bottlenecks for muscle development, which is the reason a muscle-building feed states them.

### How much protein does the horse actually absorb?

The digestible crude protein figure is 160 g/kg, on a base of 20% raw protein. Digestibility is the number nutritionists plan around.

### Is it safe for a hot or metabolically sensitive horse?

Starch is kept to 5.8% and sugar at 4.1%, and the feed is formulated particularly for metabolically sensitive breeds.