

# Josera

## Aktiv 2.0

### The latest-generation energy muesli

- Active package with antioxidative vitamin E, selenium and omega-3 for muscle cell protection
- LLL-complex with linseed oil, lucerne and probiotic live yeast to support the gastrointestinal tract
- High-quality minerals to promote strong tendons, ligaments and joints



Meaning for:	Analytical constituents:		
Growth, maintenance, regeneration	crude protein	%	8.5
Strength, endurance, healthy skin	crude fat	%	4.5
Digestion, gut	crude fibre	%	7.5
Supply of minerals	crude ash	%	5
Energy, strength	starch	%	43
Rapidly available energy	sugar	%	4
Bones, nerves, blood clotting	calcium	%	0.9
Bones, energy metabolism	phosphorus	%	0.3
Water and electrolyte balance, nerves	sodium	%	0.2
Muscles and nerves	magnesium	%	0.2
Every metabolic process	digestible energy per kg (DE)	MJ	12.7
Supply of amino acids	digestible crude protein (dXP)	%	6.5
For muscle development & maintenance	lysine	g	1.8

Meaning for:	Additives: nutritional additives per kg:		
Resistance to infection, vision	vitamin A (3a672a)	I. U.	8,000
Mineral balance	vitamin D3 (3a671)	I. U.	800
Cell protection, fertility, muscles	vitamin E / all-rac-alpha-tocopheryl acetate (3a700)	mg	610
Resistance to infection, cell protection	vitamin C (3a300)	mg	200
Energy metabolism, nerve function	vitamin B1 (3a821)	mg	35
Numerous metabolic processes, eyes	vitamin B2 (3a825ii)	mg	12
Protein metabolism	vitamin B6 (3a831)	mg	12
Blood formation, growth	vitamin B12	mcg	150
Metabolism, skin	niacinamide (3a315)	mg	30
Metabolism, resistance to infection	calcium D-pantothenate (3a841)	mg	20
Blood formation, antibody production	folic acid (3a316)	mg	7
Energy metabolism, skin, hooves	biotin (3a880)	mcg	1,000
Fat metabolism, nerves	choline chloride (3a890)	mg	250
Intact skin, vision, metabolism	zinc as zinc chelate of amino acids hydrate (3b606)	mg	108
see above	zinc as zinc sulphate monohydrate (3b605)	mg	108
Intact skin, vision, metabolism	manganese as manganese(II) sulfate, monohydrate (3b503)	mg	100
Blood formation, cartilage formation	copper as copper(II) chelate of amino acids hydrate (3b406)	mg	25
see above	copper as copper(II) sulphate pentahydrate (3b405)	mg	25
Thyroid, energy metabolism	iodine as calcium iodate, anhydrous (3b202)	mg	1
Cell protection	selenium as sodium selenite (3b801)	mg	0.9

Meaning for:	Additives: Digestive additives per kg:		
Digestion, gut	Saccharomyces cerevisiae (yeast cells) strain CNCM I-4407 (4b1702)	CFU	20 10 <sup>9</sup>

Data for calculating the material flow balance (DüV – German Fertiliser Ordinance – May 2017): 1.4 % nitrogen (N) | 0.7 % phosphate (P2O5)

### Active package

### LLL complex (linseed oil, lucerne, live yeast)

### Gentle on the stomach

### Fully mineralised

### Complementary feed for horses

**Composition:** maize flakes, hydrothermally treated 38 %; barley flakes, hydrothermally treated 30 %; lucerne meal 10 %; apple pomace 10 %; molasses 4.3 %; wheat bran 2 %; vegetable oil, refined 1.1 %; linseed oil 1 %; calcium carbonate 1 %; monocalcium phosphate 0.5 %; sodium chloride 0.5 %; magnesium oxide 0.2 %.

**Directions for use:** Due to the higher trace element content compared to complete feeds, this complementary horse feed may only be fed up to 50 % of the daily ration. Please store in a cool and dry place.

**Feeding recommendation: When used as the sole manger feed to supplement the hay ration:** Depending on the level of activity, approx. 300-500 g per 100 kg of body weight per day to cover energy needs. An amount of 2 kg or more per day is sufficient to meet all vitamin and mineral requirements of a large horse. For smaller feeding quantities, we recommend supplementation with Josera Joker Mineral or Josera Kraut & Rüben Mineral. 1 litre of Josera Aktiv 2.0 = approx. 480 g.

Available in: 15 kg, 20 kg