

Josera

Senior

The muesli mix for vitality in older horses

- **Vital complex:** with a higher concentration of nutrients and vital substances, specially formulated for older horses
- **Easy to chew and can be soaked** for horses with dental problems
- **With probiotic live yeast** to help protect intestinal flora



Meaning for:	Analytical constituents:		
Growth, maintenance, regeneration	crude protein	%	11
Strength, endurance, healthy skin	crude fat	%	6.5
Digestion, gut	crude fibre	%	5.5
Supply of minerals	crude ash	%	5
Energy, strength	starch	%	42
Rapidly available energy	sugar	%	4.5
Bones, nerves, blood clotting	calcium	%	0.9
Bones, energy metabolism	phosphorus	%	0.4
Water and electrolyte balance, nerves	sodium	%	0.3
Muscles and nerves	magnesium	%	0.3
Every metabolic process	digestible energy per kg (DE)	MJ	12.9
Supply of amino acids	digestible crude protein (dXP)	%	8.1
For muscle development & maintenance	lysine	g	3.4

Meaning for:	Additives: nutritional additives per kg:		
Resistance to infection, vision	vitamin A (3a672a)	I. U.	9,600
Mineral balance	vitamin D3 (3a671)	I. U.	960
Cell protection, fertility, muscles	vitamin E / all-rac-alpha-tocopheryl acetate (3a700)	mg	675
Resistance to infection, cell protection	vitamin C (3a300)	mg	200
Energy metabolism, nerve function	vitamin B1 (3a821)	mg	38
Numerous metabolic processes, eyes	vitamin B2 (3a825ii)	mg	14
Protein metabolism	vitamin B6 (3a831)	mg	14
Blood formation, growth	vitamin B12	mcg	180
Metabolism, skin	niacinamide (3a315)	mg	36
Metabolism, resistance to infection	calcium D-pantothenate (3a841)	mg	24
Blood formation, antibody production	folic acid (3a316)	mg	8
Energy metabolism, skin, hooves	biotin (3a880)	mcg	1,100
Fat metabolism, nerves	choline chloride (3a890)	mg	300
Intact skin, vision, metabolism	zinc as zinc chelate of amino acids hydrate (3b606)	mg	129
see above	zinc as zinc sulphate monohydrate (3b605)	mg	129
Intact skin, vision, metabolism	manganese as manganese(II) sulfate, monohydrate (3b503)	mg	120
Blood formation, cartilage formation	copper as copper(II) chelate of amino acids hydrate (3b406)	mg	30
see above	copper as copper(II) sulphate pentahydrate (3b405)	mg	30
Thyroid, energy metabolism	iodine as calcium iodate, anhydrous (3b202)	mg	1.2
Cell protection	selenium as sodium selenite (3b801)	mg	1

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

Data for calculating the material flow balance (DüV – German Fertiliser Ordinance – May 2017): 1.8 % nitrogen (N) | 0.9 % phosphate (P2O5)

Vitality complex

Easily digestible

Can be soaked

Ideal for feeding up

Complementary feed for horses

Composition: barley flakes, hydrothermally treated 32 %; maize flakes, hydrothermally treated 31 %; apple pomace 10 %; soya bean flakes, hydrothermally treated 8 %; molasses 4.3 %; linseed, extruded 3.6 %; wheat bran 2.9 %; maize, ground 2.5 %; calcium carbonate 1.2 %; linseed oil 1.1 %; monocalcium phosphate 0.7 %; sodium chloride 0.6 %; chicory pulp, dried 0.4 %; sunflower seed, extracted 0.4 %; vegetable oil, refined 0.1 %.

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.

Feeding recommendation: When used as the sole manager feed to supplement the hay ration: Depending on the level of activity, approx. 150-500 g per 100 kg of body weight 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 Senior = approx. 520 g.

Available in: **15 kg, 20 kg**