

Josera

Joker Mineral

The optimal overall solution
for every breed in every life stage

- Minerals, vitamins and organically bound trace elements
- Particularly high biotin and selenium content to support the skin, coat and hoof
- 30 cents a day for your horse's vitality



| Meaning for: | Analytical constituents: | | |
|---------------------------------------|--------------------------|---|------|
| Supply of minerals | crude ash | % | 44.5 |
| Bones, nerves, blood clotting | calcium | % | 10 |
| Bones, energy metabolism | phosphorus | % | 2.5 |
| Water and electrolyte balance, nerves | sodium | % | 3 |
| Muscles and nerves | magnesium | % | 2.5 |
| Energy, strength | starch | % | 20.5 |
| Rapidly available energy | sugar | % | 3 |

| Meaning for: | Additives: nutritional additives per kg: | | |
|--------------------------------------|--|-------|---------|
| Resistance to infection, vision | vitamin A (3a672a) | I. U. | 160,000 |
| Mineral balance | vitamin D3 (3a671) | I. U. | 16,000 |
| Cell protection, fertility, muscles | vitamin E / all-rac-alpha-tocopheryl acetate (3a700) | mg | 6,600 |
| Energy metabolism, nerve function | vitamin B1 (3a821) | mg | 350 |
| Numerous metabolic processes, eyes | vitamin B2 (3a825i) | mg | 350 |
| Protein metabolism | vitamin B6 (3a831) | mg | 300 |
| Blood formation, growth | vitamin B12 | mcg | 3,000 |
| Metabolism, skin | niacin (3a314) | mg | 2,000 |
| Metabolism, resistance to infection | calcium D-pantothenate (3a841) | mg | 1,000 |
| Blood formation, antibody production | folic acid (3a316) | mg | 280 |
| Energy metabolism, skin, hooves | biotin (3a880) | mcg | 20,000 |
| Fat metabolism, nerves | choline chloride (3a890) | mg | 5,000 |
| Intact skin, vision, metabolism | zinc as zinc chelate of glycine hydrate (solid) (3b607) | mg | 2,150 |
| see above | zinc as zinc oxide (3b603) | mg | 2,150 |
| Intact skin, vision, metabolism | manganese as manganese(II)oxide (3b502) | mg | 2,000 |
| Blood formation, cartilage formation | copper as copper(II)chelate of glycine hydrate (solid) (3b413) | mg | 500 |
| see above | copper as copper(II)sulphate pentahydrate (3b405) | mg | 500 |
| Thyroid, energy metabolism | iodine as calcium iodate, anhydrous (3b202) | mg | 44 |
| Cell protection | selenium as sodium selenite (3b801) | mg | 18 |

Data for calculating the material flow balance (DüV – German Fertiliser Ordinance – May 2017): 1.0 % nitrogen (N) | 5.7 % phosphate (P2O5)

Supports the immune system

Shiny coat & strong hooves

Strong bones & joints

Mineral feed for horses

Composition*: maize, ground 28.1 %; calcium carbonate 18.2 %; wheat bran 18 %; sodium chloride 8 %; monocalcium phosphate 7.1 %; magnesium oxide 4.6 %; dicalcium phosphate 3.5 %; molasses 2 %; vegetable oil, refined 1.5 %; herbs (milk thistle fruit, nettle herb, dandelion root, hawthorn leaves) 1 %. *The difference to 100 % is caused by the vitamin and mineral premix.

Directions for use: Due to the higher trace element content compared to complete feeds, this complementary horse feed may only be fed up to 2.7% of the total ration.

Feeding recommendation: Daily feed quantity per 100 kg body weight: horses in maintenance or light work and brood mares up to month 7 of pregnancy 20 g / 100 kg body weight, horses in heavy work and brood mares from month 8 of pregnancy 25 g / 100 kg body weight, foals and young horses up to 36 months old 30 g / 100 kg body weight.

Available in: **4 kg, 15 kg**