Josera.
we care, you grow

Complett

Premium mineral feed for high-performing dairy cows to supplement basic and mixing rations

A vital and well-constituted herd – several 100,000-liter cows and some on their way there.
"Long live the cow" – the focus of our Performance Mineral Feed.
Long-living cows with good fertility and high productivity form the economic backbone of a dairy farm.
The key factor is a balanced supply of all essential nutrients. This is exactly what our Performance Mineral Feeds provide, thanks to their original Keragen Longlife® formulation.
The nutrients in **Keragen Longlife®** are designed to be available precisely where they are needed. Carefully coordinated active ingredients are prepared in rumen-stable formulations so that they can be absorbed in the small intestine in the correct binding form via the intestinal lining, making them fully available to the intermediary metabolism.
As a result, the cow maintains a stable metabolism and a well-functioning immune system—ideal conditions for a long and productive life.

Main applications

- early dry period
- lactation

KERAGEN Longlife®



Product advantages

- ✓ more efficient metabolism
- ✓ highly available trace elements

PERFORMANCE

Josera.
we care, you grow

Complett

Premium mineral feed for high-performing dairy cows to supplement basic and mixing rations

What is Keragen Longlife®?

Keragen Longlife® is a balanced combination of various high-quality active ingredients designed to support udder and hoof health, as well as to promote a stable and resilient metabolism.

Keragen Longlife® contains:

Glycine chelates (organically bound trace elements)
Se-Protect® (rumen-protected selenium from JOSERA)
B-Protect® (rumen-stable B vitamins from JOSERA)
Biotin, Vitamin E

KERAGEN Longlife®

Product features:

- Keragen Longlife®
- Ca/P = 6:1
- rumen protected B-vitamins (B-Protect®)
- sodium bicarbonate (buffer substance)
- excellent supply of biotin, thereof 50% in protected form
- 50% zinc, manganese and copper in organic form - as glycine-chelates
- rumen protected selenium (Se-Protect®)
- 5,000 mg vitamin E

Effect:

The active agent formula Keragen Longlife® assures a long, healthy and profitable cow`s life, due to

- healthy claws
- healthy udders
- and a stable metabolism

Application recommendation:

For rations with high amounts of phosphor rich components (intensive used grasland, different kinds of brewer grains, soja-, rapemeal).

Feeding recommendation: 10 g/kg dry matter (DM) intake
15 kg milk (13 kg DM): 130 g
25 kg milk (17 kg DM): 170 g
35 kg milk (21 kg DM): 210 g
45 kg milk (25 kg DM): 250 g

Instructions for proper use:

This complementary feed has a higher content of Vit. A, Vit. D3 and trace elements than complete feed. Therefore it must be given to dairy cows only in a quantity of 100-200 g, to young cattle 50-120 g and to calves (with functioning rumen) 20-50 g per animal and day.

10 g/kg TM

x) 50% B-Protect® (rumen protected-B-vitamins)

Composition:

calcium carbonate | sodium chloride | mono-calcium-phosphate | sodium bicarbonate | magnesium oxide | wheat bran | sugar beet molasses

Analytical constituents:

18,00 %	calcium	3,00 %	phosphorus
8,50 %	sodium	5,00 %	magnesium
6,0 : 1	Ca/P =		

Nutritional additives per 1 kg:

800.000 I.E.	vitamin A (3a672a)
100.000 I.E.	vitamin D3 (3a671)
5.000 mg	vitamin E/all-rac-alpha-tocopheryl acetate (3a700)
120 mg	vitamin B1 (3a821) x)
90 mg	vitamin B2 (3a825ii) x)
80 mg	vitamin B6/ pyridoxine hydrochloride (3a831) x)
600 mcg	vitamin B12 (3a835 / 3a836 / 3a837) x)
2.000 mg	niacinamide (3a315) x)
300 mg	calcium D-pantothenate (3a841) x)
12 mg	folic acid (3a316) x)
100.000 mcg	biotin (B-Protect®) (3a880)
3.000 mg	zinc (zinc chelate of glycine hydrate (solid)) (3b607)
3.000 mg	zinc (zinc oxide) (3b603)
1.500 mg	manganese (manganese chelate of glycine hydrate) (3b506)
1.500 mg	manganese (manganese (II) oxide) (3b502)
450 mg	copper (copper(II) chelate of glycine hydrate (solid)) (3b413)
450 mg	copper (copper(II) sulphate pentahydrate) (3b405)
100 mg	iodine (calcium iodate anhydrous) (3b202)
22 mg	cobalt (coated granulated cobalt(II)carbonate) (3b304)
15 mg	selenium (sodium selenite) (3b801)
15 mg	selenium (sodium selenite)(SeProtect®) (3b801)

Note: The best before date requires hygienic, cool, and dry storage. Josera does not take responsibility for incorrect storage nor improper use.

25 kg

PERFORMANCE

Please make use of our JOSERA consulting service for specific advice.

Josera GmbH | Industriegebiet Süd | 63924 Kleinheubach | Germany
Tel.: +49 (0) 9371 940-0 | Fax: +49 (0) 9371 940-149 | export@josera.de | www.josera-agriculture.com | α DE-BY-1-00035

EN007

Mineral feed

100+PLUS GARANTIE | AMA-Gütesiegel tauglich | pastus+ | VLOG verified | QS. Ihr Prüfsystem für Lebensmittel. | A Futter | GERMAN QUALITY