

Advanced medical biotechnology

We specialize in medical biotechnology.

Our business is based on the implementation of our own innovative products, providing comprehensive solutions tailored to the needs of patients around the world.

Our Mission

We specialize in the production and sale of innovative veterinary products and supplements. Our dedicated team focuses on the health and well-being of animals, offering **high-quality products** to support their welfare. We develop unique formulas based on the latest **scientific research and publications**, tailored to the needs of animals.

Biovico's products include a wide range of **dietary supplements, care products, platelet-rich plasma separation products, and others that support animal health**. We place great emphasis on the quality of raw materials and production processes to ensure the effectiveness and safety of our products

In addition, we are a pioneer in the use of **hyaluronic acid** in injectable products and intravenous medicine in animals, an innovative approach to improving their health.

Our Products



Supplements



Vitamins for horses

Joint support, liquid form,
and tablets form

BIOVICO MEDICAL BIOTECH

SizarolTM Forte

250 ml liquid 500 ml liquid

SIZAROLTM FORTE HAS SAFE, EFFECTIVE AND FAST ACTING SUBSTANCES THAT ACTIVATE REGENERATION PROCESS OF ARTICULAR CARTILAGE AND STRENGTHEN ITS STRUCTURE IN COMPANION ANIMALS

DESCRIPTION:
Composition of glucosamine, chondroitin, MSM and high dose of hyaluronic acid improves joint mobility and flexibility, reduces pain, supports joint function. SizarolTM Forte is sugar and gluten free. It has a beef flavour.

INDICATIONS:

- osteoarthritis
- joint strain
- joint inflammation
- reluctance to move joint strain
- joint development disorders
- period of intensive growth

COMPLEMENTARY FEED
BEEF
FOR DOGS AND CATS

6 Osteoarticular system

SIZAROLTM FORTE IS RECOMMENDED FOR THE PREVENTION AND TREATMENT OF OSTEOARTHRITIS IN DOGS AND CATS

5 ML CONTAINS:

Glucosamine sulfate	750 mg
Methylsulfonylmethane (MSM)	250 mg
Chondroitin sulphate	200 mg
Vitamin C	50 mg
Hyaluronic acid	50 mg
Beef flavor	15 mg
Manganese	2.31 mg

DOSAGE:

Dog weight:	Saturation period (daily dose)
< 20 kg	2.5 ml
20–40 kg	5.0 ml
> 40 kg	7.5 ml

Cats:

2.5 ml/day
After the period of saturation, the dose might be lower



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BIOVICO MEDICAL BIOTECH

SizarolTM Horse

2 l liquid

APPROPRIATE AND SAFE COMBINATION OF INGREDIENTS ALLOWS TO SLOW DOWN THE SYSTEMATIC DEGRADATION OF ARTICULAR CARTILAGE OF UNGULATES ANIMALS

DESCRIPTION:
The special ingredient – MSM – intensifies the effect of glucosamine and chondroitin. It results in proper flexibility of bones and joints. SizarolTM Horse has an apple flavour.

INDICATIONS:

- osteoarthritis
- joint strain
- joint inflammation
- reluctance to move joint strain
- joint development disorders
- period of intensive growth

DOSAGE:
Initially, the recommended daily dose for horses and ponies should be 10 ml/50 kg body weight for 7 days. After this time, the dose can be reduced to 5 ml/50 kg body weight.

10 ML CONTAINS:

Glucosamine sulfate	750 mg
Methylsulfonylmethane (MSM)	500 mg
Chondroitin sulphate	400 mg
Hyaluronic acid	40 mg

UNIQUE FLAVOUR
APPLE
UNIQUE FLAVOUR

8 Osteoarticular system



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Our Products



Care products



Wound care



Skin and eye care, solution of hyaluronic acid

BIOVICO MEDICAL BIOTECH

Clivisin™



100 ml spray

100 ml gel

CLIVISIN™ CONTAINS OPTIMALLY SELECTED INGREDIENTS INVOLVED IN WOUND HEALING

DIRECTIONS FOR USE:

Apply several times a day over complete wound surface to reduce the risk of infection and provide right environment for wound healing.

INDICATIONS:

- burns
- deep wounds
- cuts
- superficial abrasions
- bites

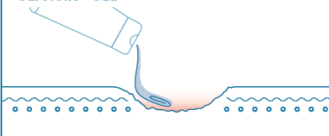
CHITOZAN:

Inhibits the growth of Gram-positive and Gram-negative bacteria. It accelerates the processes of granulation and angiogenesis

POLYHEXANIDIN:

Rapidly and effectively removes bacterial biofilm accelerates wound healing

CLIVISIN™ GEL



CLIVISIN™ SPRAY



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CLIVISIN™ SUPPORTS NATURAL TISSUE REGENERATION FUNCTIONS

GEL INGREDIENTS:

Aqua
PEG-400
Triethanolamine
Polysorbate 80
Acrylates/C10-30 Alkyl Acrylate Crosspolymer
Polyhexanide (PHMB)
Chitosan

SPRAY INGREDIENTS:

Aqua
PEG-8
Carboxymethyl Chitosan
Polyhexanide (PHMB)
Sodium Hydroxid
Lactic Acid



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Our Products



Injectable and blood products

Veterinary medicine, solution of hyaluronic acid

Intra-articular injections of hyaluronic acid

PRP separation device



BIOVICO MEDICAL INJECTION

Halevox™



HALEVOX™ SOLUTION FOR INJECTION FOR HORSES, DOGS AND CATS

DESCRIPTION
The medication is a 1% solution for injections, with its main active ingredient being hyaluronic acid in the form of 10 mg/ml sodium hyaluronate.

COMPOSITION:
Active substance: Sodium hyaluronate 10 mg (equivalent to 9.43 mg of hyaluronic acid) in 1 ml of solution

PACKAGE:
6 ml x 1 vial, 6 ml x 10 vials in one package



HALEVOX™ FOR THE TREATMENT OF JOINT INFLAMMATION, OSTEOARTHRITIS, TENDON INFLAMMATION, TENDONITIS, AND OSTEOCHONDROSIS

DOGS AND CATS:

Dose: 3 – 5 ml

Number of doses: 3 – 7 doses, optimally 5

Interval between doses: 3 – 9 days, optimally 7

HORSES:

Dose: 6 ml

Number of doses: 3 – 7 doses, optimally 5

Interval between doses: 3 – 9 days, optimally 7

DUE TO ITS PHYSICO-CHEMICAL PROPERTIES, HA (HYALURONIC ACID):

- Improves joint mobility¹⁾
- Reduces lameness²⁾
- Reduces joint swelling and pain³⁾
- Combats inflammation of tendons, tendon sheaths, and bursae⁴⁾
- Demonstrates a positive effect in patients with osteoarthritis, polyosteoarthritis, and osteochondrosis at various stages of advancement⁵⁾

OSTEOARTHRITIS

In osteoarthritis, there are morphological and functional changes in the synovial fluid. The degradation of the superficial layer of articular cartilage is associated with the decomposition of connective tissue and leads to the disintegration of cartilage cells and proliferation of bone tissue.

HYALURONIC ACID (HA)

Hyaluronate (hyaluronic acid and its salts, HA) maintains the morphological and functional integrity of the joint microenvironment and can be considered a regulator of this homeostasis. It is produced by B-type synoviocytes. Hyaluronate forms an amorphous layer on the surface of the articular cartilage and smooths out small irregularities. In cartilage, HA is bound to proteoglycans and maintains the structural integrity of the extracellular substance.

¹⁾García RC, Lall R, Srivastava A, Seta A. Hyaluronic Acid Molecular Mechanisms and Therapeutic. *Injectable Front Vet Sci*. 2019; Jun 26;9(2).

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BIOVICO MEDICAL INJECTION

HaleVox™

HA FOR INTRA-ARTICULAR INJECTIONS

2.2% 2.5% 1.6%

HALEVOX HA COMPOSITION IN 1 ML:

Sodium hyaluronate	22 mg
Sodium chloride	8.5 mg
Disodium dihydrogen phosphate	0.563 mg
Sodium dihydrogen diphosphate	0.045 mg

Water for injection

HALEVOX HA ONE COMPOSITION IN 1 ML:

Sodium hyaluronate	25 mg
Sodium chloride	6.5 mg
Disodium dihydrogen phosphate	0.563 mg
Sodium dihydrogen diphosphate	0.045 mg

Water for injection



HALEVOX™ PRODUCTS FOR BETTER JOINTS MOBILITY

HALEVOX HA MINI COMPOSITION IN 1 ML:

Sodium hyaluronate	16 mg
Sodium chloride	8.5 mg
Disodium dihydrogen phosphate	0.563 mg
Sodium dihydrogen diphosphate	0.045 mg

Water for injection



INDICATIONS:

- chronic arthritis resulting in degenerative disease - osteoarthritis
- dedicated to knee, elbow, hip and ankle joints
- polyosteoarthritis
- osteochondrosis



Xerthra™

PRP kit



1 tube

PLATELET-RICH PLASMA

DESCRIPTION:
The modern design of the system makes it possible to isolate high-quality PRP (platelet rich plasma), with the highest concentration of nearly 8 times.

INDICATIONS:

- orthopedics - tendinopathy osteoarthritis
- wound regeneration - support for the treatment of deep
- ophthalmology - supporting the treatment of corneal ulcers
- combating conjunctivitis and keratitis
- reproduction - combating the problem of infertility

COMPOSITION:

XERTHRA™ tube
Accessories necessary for the procedure

XERTHRA™ PRP KIT IS A ADVANCED PROCEDURE PACK FOR OBTAINING PLATELET-RICH PLASMA



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