

BIOLURON BIOLURON

JOINTS & MUSCLES







Hyaluronic acid for horses

LIQUID HYALURONIC ACID

APPLICATION

To be used for the preservation of normal joint function. HA is naturally present in synovial fluid, where it has a shock-absorbing and lubricating function.

- Shock absorption and lubrication
- High-molecular-weight hyaluronic acid (HA)
- HA molecular size of 1,300,000 Da

Eclipse Biofarmab BioLuron is a high-molecular-weight liquid hyaluronic acid.

Naturally occurring in significant concentrations within structures like articular cartilage and synovial fluid in both animals and humans, hyaluronic acid (HA) plays a pivotal role in providing lubrication and effective shock absorption. Factors such as increased load, aging, or injuries can lead to a reduction in HA levels, resulting in a thinning of synovial fluid. As the fluid's viscosity decreases, its protective and shock-absorbing capabilities diminish. While viscosity does recover during periods of rest, insufficient recovery time can lead to the subsequent training session overloading the joint, potentially causing damage.

HA is included to expedite the rejuvenation of synovial fluid, restoring its dense, protective nature to safeguard the joint. Specific receptors in the intestine facilitate the transport of hyaluronic acid into the bloodstream, where it is subsequently directed to the joints. The size of the HA molecule governs its impact on the joint, with larger molecules yielding superior results.

Eclipse Biofarmab BioLuron boasts a high-quality hyaluronic acid molecule with an impressive size of 1,300,000 Daltons (Da). Research has demonstrated that a daily supply of hyaluronic acid with a high molecular weight in the feed of competitive horses can have a beneficial impact on the maintenance of normal joint function.

FEEDING DIRECTIONS

Initial 10 days: Pony: 20 ml Horse: 40 ml

Large-sized horse (over 600 kg): 60 ml

Morning and evening.

After the initial 10 days, administer daily:

Pony: 10 ml Horse: 20 ml

Large-sized horse (over 600kg): 40 ml

Mix well in feed.

SIZES AVAILABLE

0888 1 I = 50 days supply at 20 ml/day

COMPOSITION

Water, Hyaluronic Acid (5 mg/ml).

ADDITIVES	1000 ml	20 ml
Emulsifier:		
E422 Glycerol	200 g	4 g
Stabiliser:		
E330 Citric Acid	600 mg	12 mg
Preservatives:		
E202 Potassium Sorbate	1000 mg	20 mg

ANALYTICAL CONSTITUENTS

Crude Protein 0.5%, Crude Fibre 0%, Crude Ash 0.7%, Crude Oils and Fats 0%, Sodium 0%, Moisture 79%.

SHELF LIFE

24 months.

