# **EquiForce Matrix HA**

## Joint support for protection and improvement of the horse's mobility

Healthy and supple joints are essential for the horse's performance and well-being. Modern equestrian sports place great demands on the horse hence making joint support and protection an important part of managing the sport horse. EquiForce Matrix HA is one of the most concentrated joint supplements on the market and has a unique dual-acting and highly nourishing formula that makes the horse able to maintain and protect his joints from the negative effects of training, competition, and racing, as well as improve the joint function and mobility when this is reduced by age, illness, wear, or injuries. The product is also very suitable for horses with prescribed stable rest (for whatever reason), because the absence of moving quickly degrades the quality of the cartilage hence making the horse more prone to injuries when put back into work again.

### 5 active ingredients

EquiForce Matrix HA contains high concentrations of 5 active ingredients that are fast acting and in combination provide the best possible support to the horse's joints:

<u>1. Glucosamin HCl</u>: Increases the production of glucosamine glucans (GAGs), which are the main building blocks of healthy joint cartilage and synovial fluid. It is also important for the production of hyaluronic acid inside the joint.

2. Chondroitin sulphate: Improves the cartilage's ability to bind and hold water important molecules, which is for the resilience and cartilage cartilage's cell nutrition. Neutralizes the aggressive chemical compounds that are responsible for the destruction inside an injured or irritated joint.

<u>3 MSM (methyl sulfone methane)</u>: Organic sulphur in its most concentrated form. Sulphur is an important building block in both the cartilage and connective tissue. It also reduces inflammation of tendons and joints.

<u>4 Boswellic acid</u>: Natural extract from a small Indian desert tree (Boswellia serrata) with a unique effect on the joint function. Strengthens the connective tissue and the joint's own immune defense system. Boswellic acid also reduces irritation and restores the joint function. This is done by means of a biochemical mechanism that, unlike eg steroids, has no side effects - including by long term use. <u>5. Hyaluronic acid (HA)</u>: Increases the viscosity of the synovial fluid hence providing the joint with sufficient lubrication and cushioning effect.



### Easy dosing

EquiForce Matrix HA is a powder because a much higher concentration of active ingredients is possible than in a liquid. Furthermore a powder is more easy and hygienic to dose.

**Daily dose**: Horses with joint problems: 30 g (2 scoops), ponies: 15-20 g (1½ scoop). Prevention/maintainance: ½ dose.

**Composition**: MSM, glucosamine HCl, chondroitin sulphate, hyaluronic acid (HA), rapeseed oil.

**Analysis**: crude protein: 26,3 %, crude fibre:4,9 %, crude fat: 1,6 %, crude ash: 27,3 %, sodium(Na): 0,1 %.

**Feed additives per kg**: Boswellia serrata (boswellic acid): 80 g.

Specification	per kg	per 30 g
MSM	400.000 mg	12.000 mg
Glucosamine HCl	300.000 mg	9.000 mg
Chondroitin sulphate	80.000 mg	2.400 mg
Boswellic acid	80.000 mg	2.400 mg
Hyaluronic acid (HA)	10.000 mg	300 mg

**Feed category**: supplementary feed for horses.

**Storage**: Not too warm and in closed packaging.

**Please note**: Contains no artificial colors, flavours, nor preservation. Free of substances prohibited by the FEI and The British Jockey Club.

#### Package sizes:

1 kg jar (33-67 daily doses for horses) 3 kg jar (100-200 daily doses for horses)