

# Musculoskeletal system



## SUPER FLEXY

### DESCRIPTION

A preparation based on the three major chondroprotective agents (chondroitin, glucosamine and MSM), hyaluronic acid and extracts of avocado and soya oils. Contributes to relieving articular pains, slowing the evolution of arthritis and improving articular lubrication and cartilage elasticity.

### INDICATIONS

- Proven joint problems.
- Articular pain/lameness due to arthritis.
- In complement to articular surgery.
- Sudden/considerable articular stress:
  - › breaking/pre-training,
  - › competition period,
  - › periods of intensive training,
  - › work on hard ground.



1.8 kg

### DIRECTIONS FOR USE

Distribute with cereals or compound feed. Mix well into the feed.  
1 measure = 50 g

ADULT HORSE (500 KG)	DAILY DOSE
Loading dose (1 <sup>st</sup> month)	1 measure (50 g) equivalent to 10 g /100 kg (liveweight)
Maintenance dose (or preventive)	1/2 measure (25 g) equivalent to 5 g /100 kg (liveweight)
Maximal recommended dose	1 1/2 measure (75 g) equivalent to 15 g /100 kg (liveweight)

\*Free from Naturally Occurring Prohibited Substances (NOPS) in accordance with the regulations of racing codes, FEI, FFE and SHF.



Powder

For ponies and youngstocks, administer a daily dose in proportion to the animal's liveweight.

## COMPOSITION

Fructose, glucosamine sulphate 2 KCl (marine origin), avocado and soya unsaponifiable fractions, MSM (Methylsulfonylmethane), chondroitin sulphate (marine origin), hyaluronic acid, orange flavouring.

## ANALYTICAL CONSTITUENTS

Humidity .....	11%
Total protein .....	9.5%
Fats and oils .....	8.5%
Ash .....	7.5%
Sodium .....	0.3%

## 1 MEASURE (50G) OF SUPER FLEXY PROVIDES

10,000 mg of glucosamine sulphate 2 KCl, 6,000 mg of avocado and soya extracts, 4,000 mg of MSM, 2,000 mg of chondroitin sulphate and 300 mg of hyaluronic acid.

## PROPERTIES

Avocado and soya unsaponifiable fractions improve healing of articular lesions localised at a synovial membrane and cartilage tissue level. They also permit an increase in the synthesis of glycosaminoglycans (constituents of proteoglycans) within articular cartilage.

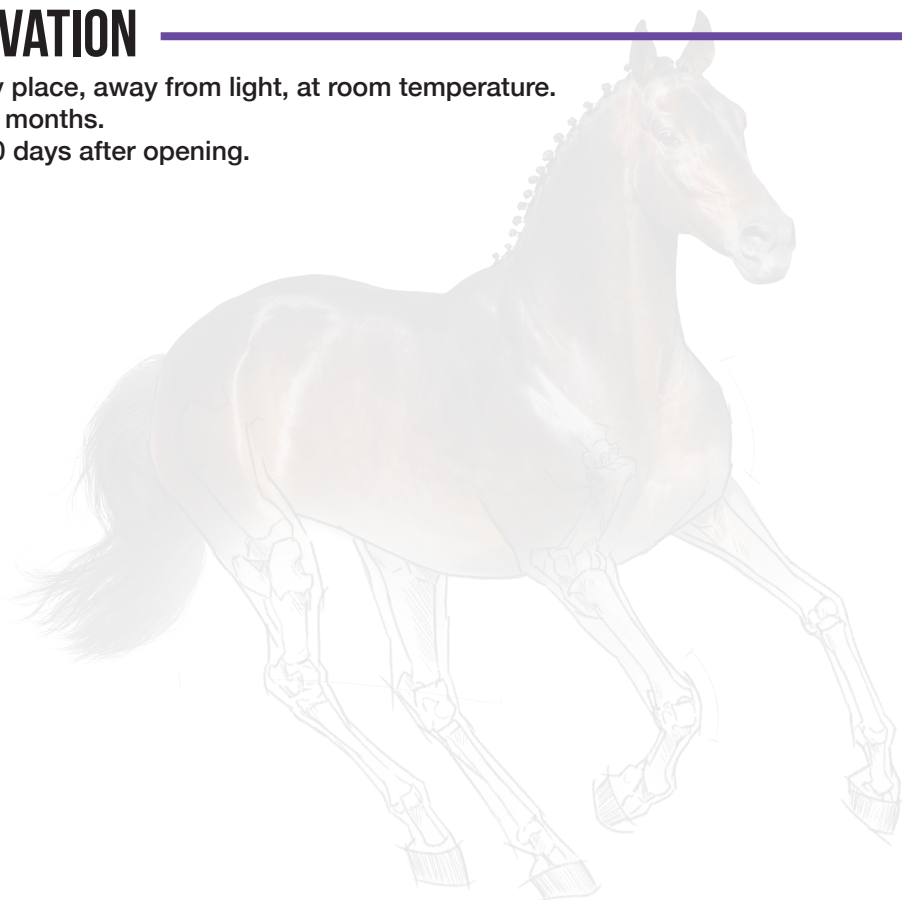
Chondroitin is a constituent of proteoglycans whose role are to maintain correct hydration of cartilage and bones. Furthermore, it directly protects cartilage cells from enzymatic reactions and free radicals.

Glucosamine is the precursor of many of the constituents of proteoglycans and of hyaluronic acid. In cartilage, hyaluronic acid is bound with proteoglycans and forms aggregates which assure good hydration of this tissue. In the synovial fluid of joints, hyaluronic acid has a role of lubricant and chondroprotective agent.

MSM also possesses chondroprotective properties. It is a source of organic sulphur which is indispensable to the synthesis of collagen, an abundant protein in cartilage and which gives it hydration, resistance, elasticity and suppleness.

## CONSERVATION

Store in a dry place, away from light, at room temperature.  
Shelf life : 24 months.  
Use within 30 days after opening.



MAJ : 09/06/22

Conceived by our Research and Development department.  
Manufactured in our laboratory.