

## PRODUCT DATA SHEET

# ARTI REPAIR

**Nutritional supplement to support healthy joints, tendons and ligaments during training recovery**



- › Ideal during recovery periods of horses prone to overload
- › Supports the natural regeneration process of joints and ligaments
- › With essential building blocks
- › Promotes nutrient supply
- › Effective natural



2 KG



JOINTS, TENDONS & LIGAMENTS

# About Arti Repair



**Cavalor Arti Repair provides nutritional support during recovery periods to horses prone to overload. Its unique combination of ingredients provides essential components for a flexible musculoskeletal system, promotes nutrient supply for natural regeneration and reduces the effects of overload.**

Cavalor Arti Repair contains undenatured type II collagen (UC II) and type I collagen from eggshell membrane in addition to traditional ingredients beneficial to joints (glucosamine, MSM, type II collagen, vitamin C, copper, zinc, manganese). Cavalor Arti Repair also contains oils (including dandelion, clove, cinnamon and lime) known to be beneficial to the musculoskeletal and circulatory systems.

## What makes Arti Repair unique?

### 1 Synergy through different forms of collagen

Collagen provides strength and elasticity to various types of connective tissue (such as cartilage, bones, tendons and ligaments). There are more than 14 types of collagen. Type I collagen is especially important for soft tissue (tendons, ligaments, joint capsules, etc.) while type II collagen is an important building block for cartilage. Besides the well-known hydrolysed type II collagen, Cavalor Arti Repair also contains the innovative native collagen type I (eggshell membrane (ESM)) and type II (UC-II®). Native collagen's mechanism of action is completely different. By retaining its spatial structure, this form reaches the intestinal wall undigested where it triggers an immune response. This results in a stimulation of the natural healing mechanism of joint cartilage. ESM contains collagen as well as a matrix of bioactive molecules including hyaluronic acid, chondroitin sulphate and glucosamine.

### 2 Trusted blend of vitamins and minerals

Our joint supplements have one thing in common: they all contain vitamins and minerals that play an essential role in joint and tendon health. Methylsulfonylmethane (MSM): organic and the best absorbable and bioavailable source of sulphur. Sulphur is important for muscles, joints, cartilage, bones and the blood. Organic chelated trace minerals copper, zinc, manganese: play an important role in joint mechanism. Chelated minerals are more bioavailable than inorganic trace minerals. Vitamin C: has an important antioxidant function and is important for the absorption of the active ingredients. It boosts immunity. Arti Repair contains additional vitamin K3. Vitamin K3 is the most efficient form of vitamin K in horses and performs functions for bone metabolism.

### 3 Nature's effectiveness in boosting the body's recovery

Cavalor Arti Repair contains a balanced blend of (essential) oils that complement one another. Dandelion is rich in vitamins A, C, K and E, providing protection against cell damage from overload and promoting natural recovery. Clove improves blood circulation and thus the supply of nutrients to the musculoskeletal system and the elimination of waste products. Cinnamon has positive effects on joint problems. And lime is rich in vitamin C, calcium, magnesium and potassium, promoting bone and cartilage development and removing dead tissue from the body.



## Advice

Feed Cavalor Arti Repair:

- During the recovery period to horses prone to overload
- To support the natural regeneration process of joints and ligaments
- To support bone metabolism

Give 45G/day for supportive use or 30 g/day as maintenance dose.

Maximum 90 g/day. Give for at least 6 weeks.

1 mesure = 15 g.

Analyse	Quantity
Crude protein	13.98 %
Crude fat	1.04%
Crude ash	55.72 %
Sodium	0.22 %
Calcium	20.88 %

Vitamins	Quantity (addition per kg)
Vitamin C (3a312)	25 000 mg
Vitamin K3 (3a710)	625 mg

Trace elements	Quantity (addition per kg)
Zinc chelate of glycine hydrate - Zinc (3b607)	11 102 mg
Copper chelate of glycine hydrate - copper (3b413)	650 mg
Manganese chelate of glycine hydrate - manganese (3b506)	11 109 mg

Ingredients	Quantity (addition per kg)
Glucosamin	82 700 mg
MSM	83 300 mg

## Ingredients

Calcium carbonate / Hydrolysed collagen type II / Methyl sulphonyl methane / Glucosamine sulphate / Egg shells, dried / Taraxacum officinale / Syzygium aromaticum / Native collagen II (UC-II)




### DID YOU KNOW?

**The bone development continues even after a horse is fully grown?** Bone is broken down and rebuilt during the animal's entire life. Normally, these are processes that you don't even notice. However, the mechanisms depend on many factors like load, hormones, or cell availability. When bone breakdown and formation fall out of balance, bones become weaker and injuries can occur. The ratio of bone breakdown to bone formation is normally kept in balance. However, this process is influenced by load and subject to many factors. Overload can translate into injury in all tissues. Cavalor Arti Repair provides support to joints, tendons, ligaments and bone tissue for the development of a strong and flexible musculoskeletal system.

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Quantity per overpack	Description		Article number	 5 425016 903452
1	Arti Repair 2kg	Powder	82195301	

Keep dry and at a moderate temperature. Usable until 3 years after the production date.

[cavalor.com](http://cavalor.com)