



## ARTI REPAIR 骨骼修复

在训练恢复期，支持健康关节、肌腱和韧带修复的营养补充剂

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

• 在马匹容易超负荷的恢复期是理想营养产品

Ideal during recovery periods of horses prone to overload

• 支持关节和韧带的自然再生过程

Supports the natural regeneration process of joints and ligaments

• 含有必需氨基酸

With essential amino acids

• 促进营养供应

Promotes nutrient supply

• 有效的天然成分

Effective natural

## **Cavalor Arti Repair 在恢复期为马匹提供营养支持**

针对关节骨骼肌系统容易超负荷的马匹，适合训练恢复期使用。其独特配方成分为灵活的肌肉骨骼系统提供了基本营养成分，促进了关节，骨骼肌和韧带自然再生的营养供应，并减少了超负荷的影响。

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

本产品除了含有有益于关节的传统成分（葡萄糖胺、MSM、II 型胶原蛋白、维生素 C、铜、锌、锰）外，还含有蛋壳内膜提取的天然 I 型胶原蛋白。同时富含特定比例的符合天然精油（包括蒲公英、丁香、肉桂和青柠），有益于运动马肌肉骨骼系统和内循环。

Cavalor Arti Repair contains undenatured type I collagen from eggshell membrane and undenatured type II collagen 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.

## **是什么让 Arti Repair 与众不同？**

### **What makes Arti Repair unique?**

- **通过不同形式的胶原蛋白的协同作用**
- **Synergy through different forms of collagen**

胶原蛋白为各种类型的结缔组织（如软骨、骨骼、肌腱和韧带）提供力量和弹性。有超过 14 种胶原蛋白。I 型胶原蛋白对软组织（肌腱、韧带、关节胶囊等）尤为重要，而 II 型胶原蛋

白是软骨的重要基石。除了著名的水解 II 型胶原蛋白外，Cavalor Arti Repair 还包含创新的 I 型天然胶原蛋白（蛋壳膜（ESM））和类型 II（UC-II®）。天然胶原蛋白的作用机制完全不同。通过保留其空间结构，这种形式到肠壁未消化的状态下，在那里它触发免疫反应。这刺激了关节软骨的自然愈合机制。

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 含有胶原蛋白以及生物活性分子基质，包括透明质酸、硫酸软骨素和葡萄糖胺。

ESM contains collagen as well as a matrix of bioactive molecules including hyaluronic acid, chondroitin sulphate and glucosamine.

- **值得信赖的维生素和矿物质混合物**
- **Trusted blend of vitamins and minerals**

CAVALOR 的关节保护系列产品有一个共同点：它们都含有维生素和矿物质，在关节和肌腱健康中发挥着至关重要的作用。甲基磺酰甲烷（MSM）：有机、可实现最佳吸收，并且是最好的可生物利用的硫磺来源。硫对肌肉、关节、软骨、骨骼和血液很重要。有机螯合微量矿物质铜、锌、锰：在联合机制中起着重要作用。螯合矿物比无机微量矿物更具生物利用性。

维生素 C: 具有重要的抗氧化功能, 对活性成分的吸收很重要。它可以增强免疫力。Arti Repair 含有额外的维生素 K3。维生素 K3 是马匹中最有效的维生素 K 形式, 具有骨骼代谢功能。

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.

- **天然成分在促进身体恢复方面的有效性**
- **Nature' s effectiveness in boosting the body' s recovery**

Cavalor Arti Repair 包含 (精油) 的平衡混合物, 特定比例, 实现协同功效。蒲公英富含维生素 A, C, K 和 E, 防止细胞因过载而受损, 并促进自然恢复。

丁香改善血液循环, 从而为肌肉骨骼系统提供营养, 并消除体内废物。肉桂对关节问题有积极影响。石灰富含维生素 C、钙、镁和钾, 促进骨骼和软骨的发育, 并清除体内的坏死组织。

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.

## **用法建议**

### **Advice**

Feed Cavalor Arti Repair:

在以下情况下使用:

- 针对关节骨骼肌系统敏感，容易超负荷的马匹，训练恢复期使用
- 有效支持关节和韧带的自然再生过程
- 支持骨骼代谢
- During the recovery period to horses prone to overload
- To support the natural regeneration process of joints and ligaments
- To support bone metabolism

运动马，每天给予 45 克/天作为协助恢复，或 30 克/天作为维持剂量。最多 90 克/天。给予至少 6 周。

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

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

## 主要成分 Ingredients

碳酸钙, II 型水解胶原蛋白/甲基磺基甲烷/葡萄糖胺/干蛋壳提取物/天然 II 型胶原蛋白 (UC-II®) / 多种植物精油等。

Calcium carbonate, type II hydrolysed collagen / methylsulfonylmethane / glucosamine / dried egg shell / native type II collagen (UC-II®) / Taraxacum officinale oil

## 您知道吗?

即使在一匹马完全长大后, 骨骼的发育仍在继续? 骨骼在动物的一生中被分解和重建, 你甚至没有注意到的过程。然而, 机制取决于许多因素, 如运动负荷、激素或细胞可用性。当骨骼破裂和形成失去平衡时, 骨骼会变弱, 容易受伤。骨骼分解与骨骼形成的比率通常保持平衡。然而, 这个过程受到运动负荷和许多因素的影响。骨骼系统超负荷可以演变为所有组织的创伤。Cavalor Arti Repair 为关节、肌腱、韧带和骨骼组织提供营养支持, 以促进生成强大而灵活的肌肉骨骼系统。

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.