# Dogs and cats benefit from Collagile® pet

#### **Elderly animals**

- → Supports the entire musculoskeletal system
- → More joy and a better quality of life
- → Helps with getting-up and climbing stairs

#### Young and active animals

- Provides more joy during activity
- Supports athletic mobility
- Support unrestricted movement
- → Helps to improve endurance and flexibility

Collagile® pet convinces due to an excellent tolerability and highest quality and thus is an optimal supplement for your pet from the age of 1 year.

- → Natural pure and food grade
- No undesired side effects during long-term administration
- Free from fat, purines, cholesterol, additives, colorants, synthetic flavors
- → Easy to use at low dosages
- 7 Positive effects backed up by science
- → Suitable for allergic pets
- Manufactured in the USA

"Intact joints and cartilage are the basis for optimal mobility and a high quality of life."



VetRxDirect
1900 James St, Ste 11
Coralville, IA 52241
info@vetrxdirect.com
www.vetrxdirect.com/collagilepet

# Collagile® pet Feeding Mobility

- Supports joints and hips
- → Keeps physically active and mobile
- Provides natural nutrients



### Effective support of your pet's joints

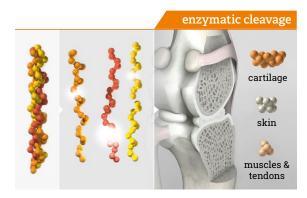
- Powder with neutral taste, can be easily added to dog or cat food
- Pure Bioactive Peptides without known side effects
- Natural support of your dog's and cat's joint metabolism



## Bioactive Peptides for a higher agility and a better quality of life in pets

One out of five dogs from the age of one suffers from joint problems. Support your dog with Bioactive Peptides to prevent joint discomfort effectively and to help in case of acute problems.

Due to their high bioavailability, Bioactive Peptides are easily absorbed by the body and carried to the target organs of the musculoskeletal system. The peptides in Collagile® pet are optimized to maximize the interaction with cells involved in cartilage metabolism.



Collagen protein is split into Bioactive Peptides and thus becomes bioavailable.

Joint discomfort is a common health issue in dogs and cats. Treatment options that are addressing the cause of joint discomfort are unfortunately very rare. Most treatments are based on anti-inflammatory substances.

### Clinically proven efficacy

The efficacy of Bioactive Peptides has been demonstrated in clinical studies with more than 100 dogs. The results of these studies confirm the positive effects of Collagile® pet in relieving or eliminating joint problems.

#### Generations of Joint Care Therapy



# 3<sup>rd</sup> generation

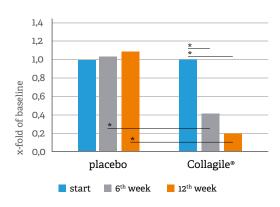
#### Collagile® pet: \*

- → Evidence of collagen AND proteoglycan synthesis, exerting an effect on total cartilage mass in joints and hips
- Counteracting causes AND symptoms of cartilage degeneration
- Improving physical performance and mobility

#### Placebo-controlled study

A two-centered placebo controlled study on horses with mild to moderate joint problems revealed promising effects of the safe oral Bioactive Peptides (BCP) supplementation on symptoms of joint problems in horses already after 3 months.

#### Reduced lameness

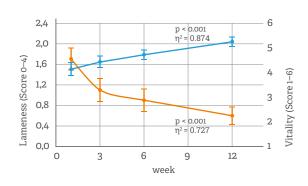


The evaluation conducted by the veterinarian showed a statistically significantly reduction in lameness after the daily ingestion of BCP; n placebo = 10, n BCP = 12; mean ± SEM \*p < 0.01; Inter-comparison Mann-Whitney U-Test, Intra-comparison Wilcoxon rank Test. (Dobenecker et al., 2018)

#### Veterinarians are convinced

In a multi-center observational study, the efficacy of orally administered Bioactive Peptides on 22 senior dogs was examined over a treatment period of 12 weeks.

#### Improved Lameness and Vitality

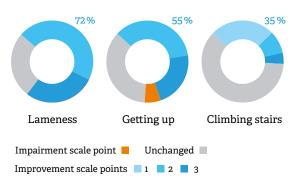


The lameness of the dogs decreased continuously in the course of the Bioactive Peptides treatment as stated by the attending veterinaries (orange line). During the study period, the pet owners observed an increased vitality in their dogs (blue line,  $x \pm SEM$ , ANOVA, p < 0.05 statistically significant,  $\eta 2 =$  effect size). (Schunck, Louton and Oesser, 2017)

#### Pet parents are convinced

In a randomized controlled trial 20 large breed dogs, predominantly German Shepherds were examined by veterinarians. Dog owners assessed the changes in various parameters during a trial period of 16 weeks.

#### Improvement in daily routine



Statistically significant improvements after Bioactive Peptides treatment regarding several OA parameters were determined in dogs suffering from joint discomfort (p < 0.01). Performances were evaluated by dog owners at the end of the study. (Weide, N, 2004)





#### VetRxDirect

1900 James St, Ste 11 Coralville, IA 52241 info@vetrxdirect.com www.vetrxdirect.com/collagilepet



<sup>\*</sup> Schunck M, Louton H, Oesser S (2017) Open Journal of Animal Sciences 7:254-266