Standard Process VETERINARY FORMULAS*



Canine Musculoskeletal Support

AVAILABLE SIZES: A1710 1.0 oz (30g) A1760 4.2 oz (120g)



Amount per 1/4 tsp. (460 mg):

Indian frankincense
(Boswellia Serrata) extract191 mg
New Zealand green mussel (Perna canaliculus) (shellfish)161 mg
Manganese (Mn Lactate)0.18 mg

Proprietary Blend 245 mg

Bovine liver, veal bone PMG[™] extract, organic beet (root), bovine trachea, bovine heart PMG[™] extract, organic shiitake mushroom powder, organic reishi mushroom powder, and magnesium lactate.

Directions for use:

Administer orally. Best if given with food. Includes 1/8 tsp scoop (1.0 oz), ½ tsp scoop (4.2 oz)

Dose Schedule:

1-10 lbs.	1⁄4 tsp. 1x / day
11-20 lbs.	1⁄4 tsp. 2x / day
21-40 lbs.	½ tsp. 2x / day
41-60 lbs.	1 tsp. 2x / day
61-80 lbs.	1½ tsp. 2x / day
>80 lbs.	2 tsp. 2x / day



More Product Details

Scan or click link below: standardprocess.com/CMS

BENEFITS:

Canine Musculoskeletal Support is a supplement that supports dogs' musculoskeletal system components including bones, joints, muscles, tendons, and ligaments.

Formulated to Promote Comfort and Mobility for Dogs

The ability to move freely is important for a healthy, happy dog. Though common activities and the natural aging process can challenge the musculoskeletal system, proper nutrition can provide important support to help it function as optimally as possible.

Canine Musculoskeletal Support contains research-supported ingredients that can benefit dogs throughout their lifespan. It can also be combined with additional system-support formulas for a synergistic approach to integrative health.

Canine Musculoskeletal Support Contains Research-Supported Ingredients

Boswellia Serrata Extract

- A study has shown Boswellia serrata to be effective in promoting joint health¹
- The study utilized 40 mg/kg bodyweight natural extract of *Boswellia serrata*
- Canine Musculoskeletal Support targets a minimum of approximately 42.4 mg/kg bodyweight, which is aligned with clinical veterinary evidence

New Zealand Green-lipped Mussel Powder (GLM)

- There are several clinical trials showing general agreement surrounding positive effects of GLM powder and extracts in dogs²⁻⁶
- Canine Musculoskeletal Support targets a minimum of approximately 35.8 mg/kg bodyweight, which aligns with clinical veterinary evidence supporting the role of GLM in joint health



Canine Musculoskeletal Support Contains Research-Supported Ingredients

Manganese Lactate

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VETERINARY FORMULAS™

- Canine Musculoskeletal Support targets a minimum of 0.18 mg of manganese per serving approximately 43%-61% of the NRC Recommended Allowance maintenance dose per serving
- As an essential nutrient, manganese supports healthy bone and cartilage, collagen formation, and development of animal chondrocytes⁷
- In animal studies (rat), manganese supplementation was shown to increase bone mineral density and bone formation⁸

Synergistic Products

For a complete list of products visit standardprocess.com/Veterinary-Formulas

Canine Hepatic Support Supports liver metabolism & hepatic circulation **Canine Flex Support** Helps maintain healthy joint function

Canine Whole Body Support Provides general multisystem support



Healthy Soil. Healthy Plants. Healthy Lives.

Our mission of helping people and animals starts on our certified organic farm.

Organic certification ensures that there are no synthetic pesticides and no genetically modified organisms (GMOs) used to grow our crops.

Our expertise in cultivating healthy soil allows us to maximize the nutrient density in our products. This helps us deliver nutrition that's as close to nature as possible and create products that have changed lives for over 90 years.

REFERENCES

- Reichling, J., Schmökel, H., Fitzi, J., Bucher, S. & Saller, R. Schweizer Archiv fur Tierheilkunde 146, 71-79 (2004).
- 2. Rialland, P., et al. Canadian Journal of Veterinary Research 77, 66-74 (2013).
- 3. Bierer, T.L. & Bui, L.M. The Journal of Nutrition 132, 1634S-1636S (2002).
- 4. Bui, L.M. & Bierer, T.L. Veterinary Therapeutics 4, 397-407 (2003).
- Hielm-Björkman, A., Tulamo, R.-M., Salonen, H. & Raekallio, M. Evidence-Based Complementary and Alternative Medicine 6, 397263 (2009).
- Pollard, B., Guilford, W.G., Ankenbauer-Perkins, K.L. & Hedderley, D. New Zealand Veterinary Journal 54, 114-118 (2006).
- 7. Wang, C.-Y., Xia, W.-H., Wang, L. & Wang, Z.-Y. Research in Veterinary Science 140, 164-170 (2021).
- 8. Bae, Y.J. & Kim, M.H. Biological trace element research 124, 28-34 (2008).



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