

Product Facts

Active Ingredients per scoop (4g)	
Type 1 bovine hydrolyzed (100% collagen)	1,433 mg
Type 2 chicken hydrolyzed collagen	240 mg
Glucosamine Hydrochloride	250 mg
Chondroitin sulfate	169.3 mg
Hyaluronic acid	44 mg
Other glycosaminoglycans	24 mg
Boron (from calcium fructoborate)	0.33 mg
MSM (methylsulfonylmethane)	166.7 mg
ApresFlex® (Boswellia serrata extract)	16.7 mg
Meriva® (curcuminoid phospholipid)	16.7 mg
Bromelain (2400 GDU)	16.7 mg
Grape seed (95% polyphenols/90% proanthocyanidins) 4.3 mg

Inactive Ingredients sunflower lecithin powder 16.7mg, de-fatted beef liver 1667mg

Directions Mix **Joint+Hip** into your pet's food at meal time.

Small Dogs/Cats	10 - 29lbs	1 scoop daily
Medium Dogs	30 - 59lbs	2 scoops daily
Large Dogs	60+lbs	3 scoops daily



Questions?

Contact our Pet Consultant Kate Shanley | kshanley@vibranthealth.us

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SUPPLEMENT FOR DOGS & CATS

JOINT+HIP



Ideal For



☑ Older Dogs & Cats

Active Dogs & Cats

Post-surgery Dogs & Cats

☑ Dogs & Cats any age for Prevention

About JOINT+HIP

JOINT+HIP is a comprehensive health supplement for dogs & cats designed to keep their joints healthy and functioning properly into old age and to repair damaged joints by stimulating the synthesis of new, healthy cartilage within them. It promotes joint cartilage growth, flexibility, and mobility. It is also beneficial for pain management. Cartilage naturally wears down over time from everyday activities. Additionally, as pets age, and natural glucosamine production slows, it becomes more difficult to replace this lost cartilage. This is when supplementation can be very useful to rebuild cartilage and ease associated pain. Large breed dogs as well as older dogs and cats are more prone to joint health issues, but supporting joint health during all life stages may be beneficial.

JOINT+HIP is modeled after the human supplement, Joint Vibrance, and has been adapted for dogs and cats. It provides cartilage building cells (chondrocytes) with the nutrients they need for the construction of new cartilage and synthesis of hyaluronic acid. MSM, Chondroitin, and Glucosamine have been well researched in the pet health world and have been proven

to be of use for putting the "pep" back in your pet's step. The powdered beef liver makes this supplement a tasty treat for our favorite furry companions.



Look for more products from our **Vibrant Companions** line coming this year!



All Star Ingredients

Rebuild Cartilage

- **Type 1 & 2 Cartilage:** Just as in humans, as our pets age collagen breaks down in the body and joints become less stable, muscles and connective tissue weaken, and joint disorders such as arthritis and tendinitis tend to occur, as well as injuries. Supplemental collagen can help with this deficit and in restoring cartilage production.
- **Glucosamine:** Stimulates cartilage to produce glycosaminoglycans which hold moisture around cartilage cells, stimulates cartilage to produce collagen, and can be used to produce hyaluronic acid in synovial fluid.
- **Chondroitin Sulfate:** Inhibits white blood cell enzymes that damage cartilage, facilitates the absorption of nutrients into the cartilage, and stimulates cartilage synthesis.
- **Hyaluronic Acid:** Serves as body's natural lubricant and cushioning & aids in maintaining nutrient/waste balance in cartilage cells. In people it's said by age 50 we have $\frac{1}{2}$ as much hyaluronic acid as we did at age 20. This same loss occurs in our pets.

Pain Management

- **Glycosaminoglycans (GAGs):** Function similar to aspirin by decreasing the production of pro-inflammatory compounds, which reduces pain and inflammation and allows for cartilage synthesis to occur. GAGS also serve as the building blocks for new cartilage and they increase production of proteoglycans, hyaluronic acid, and collagen all of which are needed for proper joint structure and function.
- **MSM:** A dietary source of sulfur which is a natural analgesic blocking the transfer of pain impulses through nerve fibers, supports collagen synthesis, maintains cell membrane flexibility/permeability, and promotes cell regeneration.
- ApresFlex (Boswellia Serrata): A natural antiinflammatory used to treat joint pain and digestive disorders.
- Bromelain, Grapeseed, Meriva (curcuminoid phospholipid): Anti-inflammatory ingredients with antioxidant properties, which are also often of benefit for digestion & allergies.