



# **Ultimate Strength**



Perna, glucosamine, MSM, DMG, and antioxidants for advanced joint support in small canines.

GlycoFlex® 3 Canine represents Stage 3 of our comprehensive stage of life program for dogs needing advanced joint support. It's also recommended by veterinarians for geriatric and working dogs, as well as a follow-up to support normal recovery after orthopedic surgery. Available a chicken liver flavored, bite-sized chew.

GlycOmega™ brand *Perna canaliculus* is a green-lipped mussel from an exclusive New Zealand source. Unlike Perna extractbased products and mussel powders, which may lack important fatty acids and other bioactive components (e.g. defatted powders or extracts), the entire organism is utilized in GlycOmega™ Perna. All GlycoFlex® products are formulated with GlycOmega™ Perna.

DMG is naturally produced in the body. This essential nutrient supports physical and mental energy levels, efficient oxygen utilization in tissues, and it acts as an antioxidant to maintain joint health.

Glucosamine has been shown to support the production of glycosaminoglycans (GAGs) within the cartilage matrix and synovial fluid. As dogs age, there is a decrease in the production of GAGs, which can result in joint stress, thinning of synovial fluid, and the breakdown of connective tissue. Glucosamine also supports bladder and urinary tract health by supporting the integrity of the mucosal lining.

MSM is a source of organic sulfur. It supports the structure of joints and connective tissue. Increased availability of MSM is linked to comfort and mobility, as well as the support of collagen production.

Manganese is an essential mineral for the formation of collagen, GAGs, and proteoglycans, all of which support required cartilage integrity. A lack of manganese can lead to inefficient production of GAGs within the joints.

#### Antioxidants:

- » Vitamin C
- » Vitamin E
- » Grape Seed Extract
- » Selenium
- » L-glutathione

The antioxidants in our formula help support immune system response, proper detoxification function, free radical neutralization, as well as provide support for a healthy inflammatory response.







# **PRODUCT DETAILS:**

GlycoFlex® 3 represents Stage 3 of our comprehensive stage of life program for small dogs needing advanced joint support. These delicious chicken liver flavored chews are recommended by veterinarians for small dogs with a maximum need tor joint and connective tissue support, geriatric and working small dogs, as well as a follow-up to orthopedic surgery.

0900669.060

## **DIRECTIONS FOR USE:**

**Initial:** (4 - 6 weeks): Give 2 chews per 10 lbs of body weight, daily.

**Maintenance:** (After initial period): Give 1 chew per 10 lbs of body weight, daily.

If giving more than 1 chew daily, divide between AM and PM.

## **ACTIVE INGREDIENTS PER 2 CHEWS:**

Perna canaliculus (GlycOmega™ brand
Green Lipped Mussel) 300 mg
Glucosamine HCl (Shrimp and Crab) <b>250 mg</b>
Methylsulfonylmethane (MSM) 250 mg
N,N-Dimethylglycine HCl (DMG) $\ldots$ 50 mg
dl-alpha Tocopheryl Acetate (Vitamin E) . <b>25 IU</b>
Ascorbic Acid (Vitamin C) 12 mg
Manganese (as Mn Proteinate) 5 mg
Grape Seed Extract 2.5 mg
L-Glutathione
Selenium (as Sodium Selenite) <b>0.001 mg</b>

Inactive Ingredients: arabic gum, brewers yeast, calcium sulfate, canola oil, citric acid, citrus pectin, glycerin, hydrolyzed chicken liver flavor, maltodextrin, mixed tocopherols, propionic acid, rosemary extract, silicon dioxide, sodium alginate, sorbic acid, soy lecithin, vegetable oil, water.

