

## Cats & Dogs

### MobiFlex®

MobiFlex® is a mobility supplement suitable for cats and dogs

Each 5 g contains:

Glucosamine Hydrochloride 500 mg,  
Chondroitin Sulphate 500 mg, Methylsulphonylmethane (MSM) 500 mg,  
GlycOmega®PLUS Green-lipped Mussel Powder 200 mg, Manganese 5 mg,  
Ascorbic Acid 30 mg, total Sulphur 205 mg

#### Directions for use:

One heaped medicine measure (5 g) should be mixed into food

Adjust dose according to weight:

- Dogs (>25 kg): Give 3 medicine measures daily for one week (can be divided into doses), then reduce to 2 measures daily as a maintenance dose.
- Dogs (10-25 kg): 2-2,5 medicine measures daily for one week, then 1-1,5 measures daily as a maintenance dose.
- For small breeds: 1 medicine measure daily or as directed.



250 g

### MobiFlex® Tablets

MobiFlex® Tablets is the ideal mobility supplement for fussy eaters.

Each film-coated MobiFlex® Tablet contains: Glucosamine Hydrochloride 200 mg, Chondroitin Sulphate 100 mg, Methylsulphonylmethane (MSM) 100 mg, GlycOmega®PLUS Green-lipped Mussel Powder 450 mg, Manganese 10 mg, Vitamin C 20 mg.

#### Directions for use:

Tablets can be crushed and added to food or given on their own.

- Dogs up to 20 kg: 2 tablets daily for the first week, then reduce to 1 tablet daily as maintenance.
- Dogs 20 kg and over: 4 tablets daily for the first week, then reduce to 2 tablets daily as maintenance.
- Cats: 1 tablet daily for the first week, then reduce to ½ tablet daily as maintenance.



60 tablets

## Dogs & Horses

### MobiFlex® -LD

MobiFlex® -LD is specifically formulated for large breed dogs (>50 kg)

Each 5 g contains:

Glucosamine Hydrochloride 1,3 g,  
Chondroitin Sulphate 500 mg, Methylsulphonylmethane (MSM) 1 g,  
GlycOmega®PLUS Green-lipped Mussel Powder 200 mg, Manganese 5 mg,  
Ascorbic Acid 33 mg

#### Directions for use:

MobiFlex®-LD should be mixed into food.

One heaped medicine measure = 5 g.

Give 5 g per 50 kg body mass.

Mix 2 heaped medicine measures (10 g) daily into the food for two weeks, then give 1 heaped measure (5 g) daily thereafter.



250 g

### MobiFlex® -H

MobiFlex®-H is a nutritional aid for cartilage matrix in horses.

Each 5 g consists of 26 % m/m

Glucosamine Hydrochloride, 10 % m/m  
Chondroitin Sulphate, 20 %

Methylsulphonylmethane (MSM), 4 % m/m

GlycOmega®PLUS Green-lipped Mussel Powder, 0,66 % m/m Ascorbic Acid and 0,1 % m/m Manganese. Powdered apple added to improve palatability and taste acceptance.

#### Directions for use:

MobiFlex®-H can be mixed directly with feed. It is especially formulated to stick to the feed once moistened with water.

One heaped medicine measure = 5 g.

- Mix 2 - 3 medicine measures daily as maintenance dose.

- For horses over 600 kg, dose at 3 - 4 medicine measures per day.

Dosages may be increased two days before strenuous exercise. Revert back to maintenance dose after the workout.



500 g

# MobiFlex®

## Mobility Supplements



Movement is..  
pure happiness

# Why MobiFlex®?

MobiFlex® is a comprehensive mobility support range formulated with high-quality ingredients, aiding in cartilage health, joint resilience and mobility support, while assisting in the management of inflammation associated with daily activity and ageing.

With multiple formulations tailored to different species, sizes and activity levels, the range offers a versatile and cost-effective solution to support mobility at every stage of life.

## GlycOmega®PLUS Green-lipped mussel powder

This **SuperFood's advanced potency** Omega-3 aids in increased joint mobility by assisting in the management of associated pain, inflammation and swelling<sup>2,6</sup>.

These specific proteins are **not denatured** by heat during harvesting as they are freeze-dried<sup>8</sup>.

The **Advanced Potency** of Omega-3 in GlycOmega®PLUS Green-lipped Mussel Powder, not only contains **EPA** and **DHA**, but 18 different forms of omega fatty acids, aiding in increased joint mobility - not just masking symptoms - but managing associated pain, inflammation and swelling<sup>2,7</sup>.

Only GlycOmega®PLUS Green-lipped Mussel Powder contains a range of omega fatty acids not found in any other marine species or plant<sup>7</sup>.

Animal mobility  
is a  
joint effort!

## Chondroitin Sulphate

Chondroitin aids in **slowing degradation** of cartilage and other joint tissue<sup>9</sup>, it stimulates cartilage **repair**<sup>5</sup> and is known to have several **anti-inflammatory** properties<sup>5</sup>.

## Glucosamine

Glucosamine Hydrochloride maintains **elasticity, strenght and resilience of cartilage in joints**<sup>5</sup>. It assists in delaying the breakdown of cartilage, but also aids in rebuilding it<sup>5</sup>.

It diffuses into body tissue and **concentrates in articular cartilage**, assisting with improved mobility<sup>1</sup>.

## MSM

Methylsulphonylmethane (MSM) is known for it's **antioxidant** effects, aiding in **reducing damage** caused by oxidation, thus **improving joint flexibility and mobility**<sup>10</sup>.

It is responsible for disulfide bonds that binds connective tissue together.

MSM also offers many benefits to the immune system<sup>10</sup>.

## Vitamin-C

As with humans, Vitamin C is an **essential nutrient and anti-oxidant** in your daily diet.

It aids in **repair of tissue and formulation of Collagen**.

Studies show it can also protect against breakdown of cartilage.

# Cats,Dogs & Horses

## MobiFlex® -C

MobiFlex®-C is a Collagen enriched mobility supplement for cats, dogs and horses.

Each 5 g contains: Chondroitin Sulphate 500 mg, RevitaCOL® Collagen 250 mg, GlycOmega®PLUS Green-lipped Mussel Powder 200 mg, Glucosamine Hydrochloride 1,3 g, Methylsulphonylmethane (MSM) 625 mg, Vitamin C 33 mg, Manganese 5 mg.



250 g

### Directions for use:

One level scoop = 5 g

MobiFlex®-C should be mixed into food.

Cats: ¼ scoop (1 g) per 10 kg body mass, daily

Dogs: Give 1 level scoop (5 g) per 50 kg body mass, daily

Horses: 2 - 3 level scoops (10 g - 15 g) daily

Horses over 600 kg: 3 - 4 scoops (15 - 20 g) daily

## RevitaCOL® Type II human-grade Collagen in MobiFlex®-C

Collagen, as the most abundant protein in the body, aids in overall maintenance of **skin, bones, cells, muscles** etc.

Being hydrolysed Collagen, it ensures the smaller peptides are **easier digested**, thus fully utilised in the body<sup>3,4</sup>.

Marine Collagen has no reports of possible transmissible diseases<sup>3,4</sup>.

### References:

- Reference 1 - Johnston SA: Osteoarthritis joint anatomy, physiology and pathobiology. Vet Clin North Am Small Anim Pract 27(4): 703-705,1997
- Reference 2 - A Pilot Trial Assessing the Efficacy of GlycOmega-PLUS® [Green-Lipped Mussel Powder] for Osteoarthritis of the Knee, S. Coulson et al, University of Queensland, Brisbane, June 2011.
- Reference 3 - Collagen Supplementation for Joint Health. Martinez-Puig et al. Nutrients 2023,15,1332: <https://doi.org/10.3390/nut15061332>
- Reference 4 - RevitaCOL® Collagen COA - Available from Kyron Laboratories office, on request.
- Reference 5 - Effects of Oral Glucosamine and Chondroitin Sulfates supplementation, Martha R. Rodgers, VMD (Intern) J appl Res Vet Med, Vol 4, No. 2, 2006
- Reference 6 - Effect of a diet enriched with green-lipped mussel on pain behaviour and functioning in dogs with clinical Osteoarthritis. Ralland P et al. Canadian Journal of Veterinary Research, 2013; 77:66-74
- Reference 7 - The Story of New Zealand's Green Lipped Mussels - An Excellent Superfood [https://www.einnews.com/pr\\_news/572137849/the-story-of-new-zealand-s-green-lipped-mussels-an-excellent-superfood](https://www.einnews.com/pr_news/572137849/the-story-of-new-zealand-s-green-lipped-mussels-an-excellent-superfood)
- Reference 8 - Comparison of Steam extracted GLM vs Freeze-dried GlycOmega-PLUS® specific fatty acids and essential Omega-3s: <https://aromanz.nz/products/green-lipped-mussel-powder>
- Reference 9 - Rona F, Palmieri L, Panicucci P, Ronca G. Anti-inflammatory activity of chondroitin sulphate. Osteoarth Cartil 6(SupplA):14-21, 1998
- Reference 10 - Kim LS, Axelrod LF, Howard P, Buratovich N, Waters RF: Efficacy of methylsulfonylmethane in osteoarthritis pain of the knee: a pilot clinical trial. Osteoarth Cartil 2006 Mar; 14(3) 286-94