How can I stay ACTIVE longer?

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Innovation: Phytosome® technology for optimal intestinal uptake of ingredients.

Low molecular weight ingredients for optimal bioavailability: curcumin, boswellia, grape seed extract, and hyaluronic acid.

VetriScience® has been awarded six patents for DMG’s beneficial effect on various areas of health, including a healthy inflammatory response.

Vetri FLEX® is recommended for the structural support of joints and soft tissues, as well as a healthy inflammatory response in all organs.

- Innovation: Phytosome® technology for optimal intestinal uptake of ingredients.
- Low molecular weight ingredients for optimal bioavailability: curcumin, boswellia, grape seed extract, and hyaluronic acid.
- VetriScience® has been awarded six patents for DMG’s beneficial effect on various areas of health, including a healthy inflammatory response.

Clinical trials with Perna Canaliculus

- Vetri FLEX® contains the essential building blocks for the support of cartilage, synovial fluid, ligaments, tendons and collagen.
- Clinical trials with dogs, cats, and horses have led to evidence that Perna canaliculus supports mobility, range of motion, and the overall comfort level of the animals.

Clinical trials with Perna Canaliculus

- Treatment dogs showed a 41% increase in peak vertical force after 4 weeks of treatment with Glyco FLEX® 3 compared to pretreatment values.
- Prostaglandin PGE2 concentrations of control versus treatment group over time.

LeucoSelect® (Grape Seed Phytosome®)

- Research has demonstrated LeucoSelect®’s ability to reduce oxidative stress and to support plasma antioxidant defenses, both in physiological and clinical conditions.

The Phytosome® Complex is defined as a solid dispersion of an extract in a dietary phospholipid matrix (non-GMO lecithin from soy). In a Phytosome® the ingredient becomes an integral part of the lipid membrane, thus improving the systemic bioavailability when administered orally.1,2,5

CurcuVET® (Curcumin Phytosome®)

- Pharmacokinetic studies demonstrate a nearly 30 fold increase in bioavailability when compared to standard curcumin extracts.8
- The proprietary Phytosome® technology combines curcumin and phosphatidylcholine in a 1:2 ratio promoting efficient absorption across membranes. This produces significantly higher peak plasma concentrations and larger area under concentration-time curves (AUC). In a single-dose pharmacokinetic animal study, plasma curcumin levels were 20-fold greater with CurcuVET® than standard curcumin.9
- A recent study compared the bioactivity of CurcuVET® to non-steroidal anti-inflammatory drugs, finding that CurcuVET® was effective in helping to maintain the markers associated with a normal inflammatory response in canines.9
- Extensive studies have proven curcumin to be a potent COX-2 and 5-LOX inhibitor.8
- Numerous studies in dogs, horses, rodents and humans demonstrate CurcuVET®’s potential for helping to maintain normal inflammatory processes.6,7

Casperome® (Boswellia Phytosome®)

- The bioavailability of Boswellic acids from Casperome® is greatly optimized both at the plasma and at the tissue level.8
- Studies show that serum levels of KBA (11-keto-ß-Boswellic acid) are increased seven fold, and serum levels of ß-Boswellic acid can be increased three fold when compared to standard Boswellia serrata gum capsules with the same amount of Boswellic acids.8
- Extensive studies have proven curcumin to be a potent COX-2 and 5-LOX inhibitor.8
- Numerous studies in dogs, horses, rodents and humans demonstrate CurcuVET®’s potential for helping to maintain normal inflammatory processes.6,7

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HyaMax™ Brand Sodium Hyaluronate is a Trademark of Fenchem Enterprises, LTD.

1, 2, 5

Phosphatidylcholine-nutrient complex
- Phosphatidylcholine
- Water soluble free nutrient
- Phosphatidylcholine-nutrient complex

PVF % Change
}

PGE2 concentration (pg/μl)

Time (Weeks)

0  2  4  6

Control

Treatment

Control

Treatment

Treatment dogs showed a 41% increase in peak vertical force after 4 weeks of treatment with Glyco FLEX® 3 compared to pretreatment values.

Prostaglandin PGE2 concentrations of control versus treatment group over time.