

EquiGestic Plus

EquiGestic Plus has the most amazing pain relief properties, allowing osteoarthritic cases to remain in work. Osteoarthritis is a very common condition and if managed, the life of the performance horse or happy hacker can be extended. Activity is the number 1 key to managing this condition, so it makes absolute sense to use a safe, well researched formula.

EquiGestic Plus also has many other amazing attributes, such as its very strong antioxidant effect and exceptionally high absorption and utilisation rate, making this not only highly effective, but also fast acting.



ALL IN ONE GREAT PRODUCT SCIENTIFIC NATURAL HEALTH FORMULA

EquiGestic Plus can be combined with ProflamaidPlus to provide maximum pain relief after an acute injuries or at times of increased discomfort of chronic injuries.

**** Please note that many herbs contain caffeic acid this can convert to caffeine and theobromine whilst the levels are only very low (0.0005g/5gram dose) and it is unlikely to present a problem, in racing it has not yet been tested*

DOSAGE RATES

Dose rate: 2.5-5g
Mix well into slightly damp feed.



PIPER NIGRUM



Great source of magnesium, vitamin K, vitamin C, calcium, iron, and fiber. It promotes the bioavailability of curcumin and helps ease aching muscles, digestive issues, and arthritis. It has antibacterial, antioxidant, immune-boosting and fever-reducing properties.

BOSWELLIA SERRATA



It has anti-inflammatory, anti-allergic, analgesic, anti-rheumatic and antispasmodic properties.

CURCUMA LONGA



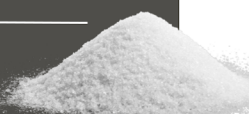
Curcumin is known to possess potent anti-inflammatory and antiarthritic properties.



ESSENTIAL FATTY ACIDS

Assist with joint health, inflammation, coat condition, heart health and boosting immune function.

PALATINOSE



Enables balanced and sustained energy, supports a low glycaemic diet, improves metabolism and promotes fat burning.



References

Reference: Aggarwal BB, Nagabhushanam K, Pande A, Vaidyanathan P, Nayak M, Bani S, et al. Modulation of Immune System by Curcumin. In: Majeed M and Majeed A (Eds.), *Curry Powder to Clinical Significance*, 1st edition, New Jersey, NutriScience Publishers, LLC. 2015; pp.159.

Potentiating Therapeutic Utility of Curcumin C3 Complex® with BioPerine®
Conjugates like glucuronides and sulphates were found to be pharmacologically inactive
Recent studies on tetrahydrocurcuminoids (THCs)—reduced metabolites provided interesting comparison with Curcuminoids in biological activity (antioxidant, anti-inflammatory, antidiabetic, antihyperlipidemic, antiglycation, neuroprotective and hepatoprotective activities)

In 2011, Proceeding of National Academy of Sciences (PNAS) published a report that Curcumin could generate THCs by undergoing enzymatic reduction through an enzyme-CurA, present in commensal gut microbes *E. coli*—a path breaking observation (Reference: PNAS. 2011;108(16):6615–20)

Scientists at Sabinsa discovered the natural solution to improve biological activity of Curcumin in the form of BioPerine®

BioPerine® is the extract standardized to 95% piperine, obtained from black pepper fruits (*Piper nigrum*) — well known for its thermogenic activity and is an inhibitor of hepatic and intestinal glucuronidation

Sabinsa evaluated the bioavailability of Curcumin C3 Complex® in presence of BioPerine® (a patented product of Sabinsa) both preclinical and clinical

Palatinose: a new type of sugar

Palatino... what? The name of this new type of sugar may be a tongue twister, but its benefits are certainly worth remembering.

Substrate Utilization and Cycling Performance Following Palatinose™ Ingestion: A Randomized, Double-Blind, Controlled Trial.

König DI, Zdzieblik D2, Holz A3, Theis S4, Gollhofer A5.

Biological actions of curcumin on articular chondrocytes.

Henrotin YI, Clutterbuck AL, Allaway D, Lodwig EM, Harris P, Mathy-Hartert M, Shakibaei M, Mobasheri A.

Curcumin C3 Complex Plus BioPerine Benefits Patients with Metabolic Syndrome

11.05.14

Results of a randomized, controlled trial by researchers at University of Medical Sciences, Mashhad, Iran, found that a combination of

Curcumin C3 Complex and BioPerine benefited patients with metabolic syndrome. The study was published in *Complementary*

Therapies in Medicine 2014; 22(5): 851-857.