


Dental Guard

## Real Results For the complete horse

 EQUINE periodontal disease is a common and painful condition, the aetiology and pathology of which are poorly understood.

Periodontal disease is something ALL horse owners need to be aware of, early diagnosis and effective treatment are critical and if these occur then the outcome should be healthy horses free from dental pain who will benefit as they age from retaining their teeth.

Gingivitis is defined as inflammation or recession of the gingiva, without any loss of the tooth's attachment apparatus. Periodontal disease is defined by inflammation or loss of the periodontal tissues.

### Equine odontoclastic tooth resorption and hypercementosis

There is a particular form of periodontal disease about which little is known, other than recently it was reported that the source of the problem was due to the "Red Complex Bacteria".

EOTRH requires careful management. Although there is currently no known cure, the symptoms and the horse's pain can be managed effectively thus allowing these horses a better quality of life. **Dental Support** has been successfully used to manage this condition by Equine University Hospitals and Equine Dentists throughout Europe for the past 10 years, and is supported with clinical research ( see pictures)

- Supports healing following trauma or extractions
- Helps support pain management
- Supports tissue activity
- Supports tissue and immune system
- A new approach to supporting oral health in situ and systemically through the immune system



Horse with marked alterations, typical for EOTRH



Physiological dentition of incisors 6 weeks after treatment with Dental Support

Picture courtesy of Prof. Hubert Simhofer University of Vienna Veterinary Medicine



### Ingredients:

Golden Flaxseed – ALA (beneficial fatty acid)  
 Proprietary yeast source of nucleotides, peptides and amino acids  
 Omega-3 fatty acids; EPA + DHA (from fish oil)  
 Saccharomyces cerevisiae  
 Ganoderma lucidum  
 Synozyme – Proprietary plant based enzymes  
 Sodium bicarbonate  
 Freeze Dried Melon rich in SOD and Catalase  
 Dentalzyme - Proprietary plant-based enzymes

### Antioxidants

Free radicals are formed daily which are damaging to the whole body. Antioxidants act as scavengers to prevent cell and tissue damage.

Down regulates oxidative stress, supports a balanced immune system.

### Omega 3

Omega 3 is required for synthesis of inter cellular connecting substances. The long-chain omega-3 fatty acids (EPA) and (DHA) are important in generating bioactive lipid mediators important in helping reduce inflammation.

### Probiotics

These are required to maintain a healthy gut environment where most of the body's immune system is located.

### Mushrooms

Fungi have developed an arsenal of medicinal compounds with antibacterial and antiviral properties to protect themselves and in turn help protect anyone who consumes them. They are also classed as an adaptogenic. Ganomycin, a powerful modern antibiotic, comes from Reishi mushrooms.

Approved in Canada as a Veterinary Health Product NN.K9G0  
 ALL Ingredients are GRAS approved for use in animal supplements in the EU and USA