

# Suggested Uses of: Dr. Ohhira's Propolis PLUS®

- **Immune modulating:** contains high levels of flavonoids and phenolic biogenically active components, which increase your body resistance against diseases. Stimulates neutrophil production (the most abundant immune cell in the body).\*
- **Anti-Microbial/Anti-Fungal:** Antimicrobial activities of Brazilian Green Propolis (*B. dracunculifolia*) and some of its isolated compounds have been shown to have antimicrobial/antifungal activities, especially against *Candida* and *C-neoformans*, fungus. Among the isolated compounds, antibacterial activity against methicillin-resistant *Staphylococcus aureus* and *H. pylori* has been shown.\*
- Source: (Departamento de Ciências Farmacêuticas, Faculdade de Ciências Farmacêuticas de Ribeirão Preto, Universidade de São Paulo, Ribeirão Preto, SP, Brazil. National Center for Natural Products Research, School of Pharmacy, The University of Mississippi, MS 38677, USA)
- **Anti-Viral:** Research has shown a positive effect of the Brazilian Green Propolis (BGP) on the virulence and the duplication of some virus lineages, such as: herpes, adeno virus, corona virus, and rota virus. The effect *in vitro* of the propolis was successfully investigated on several viruses such as herpes simplex--types 1 and 2 (mutant resistant to acyclovir), adenovirus type 2, virus of the vesicular stomatitis and poliovirus type 2.\*
- **Anti-Inflammatory:** Another biological activity attributed to BGP is related to its anti-inflammatory action. BGP was observed to considerably inhibit the activity of the enzyme causing inflammation. Astaxanthin, one of the important ingredients of Dr. Ohhira's Propolis PLUS, also exhibits anti-inflammatory properties.\*
- **Antioxidant:** Astaxanthin has superior antioxidant activity, up to 550 times the antioxidant activity of vitamin E and 10 times the activity of beta-carotene. It maximizes the body's use of carotenoids and vitamins A and E. It exhibits strong free radical scavenging activity and protects against lipid pre-oxidation and oxidative damage of LDL-cholesterol, cell membranes, cells, and tissues.\*

1. Immune modulating\*
  2. Powerful antioxidant ability\*
  3. Anti-Inflammatory\*
  4. Anti-microbial/Anti-Fungal\*
  5. Anti-Viral\*
  6. Liver Supportive ( Hepatic-protection)\*
- Dr. Ohhira's Propolis PLUS is a broad spectrum formula that supports the consumer in many ways. There are many placement opportunities in the store and suggested uses.
  - Dr. Ohhira's Propolis PLUS is a comprehensive wellness formula...\*
  - As a preventative: During flu season; while traveling; and for superior antioxidant support.\*
  - Immune modulating: Helps balance the immune system and aids in the regulation of the inflammation cycle.\*

\*These statements have not been evaluated by the food and Drug Administration. This product is not intended to diagnose, treat, cure or prevent any disease