

QUICK REFERENCE SHEET

PROPOLIS



PROPERTIES:

Anti-infectious, Antimicrobial, Adaptogenic, Vermifuge

SYSTEMS AFFECTED:

Immune, Integumentary, Endocrine/Glandular

POSSIBLE USES:

preventing infections, preventing cavities, treating parasites, canker sores, warts, blood sugar levels, allergies

INGREDIENT IN:

Propolis

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GENERAL INFORMATION:

Bees make Propolis by gathering resin from pine and other cone-producing evergreen trees. The bees blend the resin with wax flakes and pollen. This very sticky substance is used to patch holes, seal cracks, and build new panels in the hive. Propolis acts as an antiseptic barrier that protects the hive from contamination. Interestingly, "Propolis" comes from a Greek word meaning "defense of the city."

Dr. Seema Patel of the Bioinformatics and Medical Informatics Research Center at San Diego State University conducted a comprehensive review of the literature and studies on Propolis and cancer. Dr. Patel found laboratory and animal studies supporting Propolis for use against cancers of the brain, pancreas, head and neck, kidney and bladder, skin, prostate, breast, colon, liver, and blood.

In addition, Propolis was found to help with the side effects of chemotherapy drugs used in treating cancer.

Many studies have found that extracts from Propolis limit bacterial plaque, reduce tooth cavities, and is effective in the treatment of canker sores. I wonder how a person would use this sticky stuff for this purpose. Perhaps the tincture would be effective, also. Preliminary trials show Propolis may eliminate parasites and warts.

Some of the nutrients in Propolis are: vitamins A, B1, B2, B3, C, biotin, bioflavonoids, calcium, magnesium, iron, zinc, silicon, potassium, phosphorus, manganese, cobalt, and copper, as well as some antioxidants. The composition of Propolis can vary depending on the location of the bees and what trees and flowers that the bees have had access to.

The antioxidants found in Propolis seem to be responsible for the blood sugar stabilizing effects that it displays.