

# CUMANDA

## MICROBIAL DEFENSE



Cumanda is an herbal extract made from the bark of the *Campsiandra angustifolia* tree, found in the Amazon basin. It has been used by indigenous groups in that region for hundreds of years.

Known medicinal properties include:

- ANTIBACTERIAL
- ANTI-INFLAMMATORY
- ANTIFUNGAL
- ANALGESIC
- ANTIVIRAL
- IMMUNE SYSTEM MODULATOR
- ANTIPARASITIC

Cumanda is very effective in treating the *Borrelia burgdorferi* bacteria and practitioners are now using it in conjunction with Samento to treat Lyme Borreliosis. Lyme Borreliosis has been linked to hundreds of medical conditions. Many researchers and physicians believe that Lyme Borreliosis may be a factor in most chronic conditions.

One of the most impressive benefits of Cumanda is its antifungal action. Physicians report that it is effective in treating many difficult to treat fungi including *Mycosis fungoides*, *Candida krusei*, *Candida albicans* and *Aspergillus niger*, to name a few.

In May 2005, pharmacological studies were conducted in laboratory rodents at the University of Guayaquil in Ecuador. In an Anti-inflammatory Effect Study the Nutramedix Cumanda inhibited inflammation by 97%. It was compared with Pfizer's best selling and very toxic anti-inflammatory drug, Feldene (Piroxicam), which inhibited inflammation by 98%.

In another pharmacological study conducted in laboratory rodents at the University of Guayaquil in Ecuador, Nutramedix Cumanda was determined to be 86% as effective as aspirin as an analgesic.

There are no known contraindications, no known side effects and no known interactions with other drugs when using *Campsiandra angustifolia* products like Cumanda. In May 2005, toxicology studies were conducted on Nutramedix Cumanda at the University of Guayaquil in Ecuador. No toxic effects were reported even when laboratory rodents received 240,000 times the equivalent human dose.



## BIONATUS LABORATORIES

NUTRAMEDIX DISTRIBUTOR IN ECUADOR

Guayaquil, Ecuador

tel: 593-4-2562155

Web: [www.nutramedix.cc](http://www.nutramedix.cc)

E-mail: [bionatus@porta.net](mailto:bionatus@porta.net)