BANDEROL is an extract produced from the bark of the *Otoba parvifolia* (*Otoba sp.*), a tree that is found in South America. Banderol is very effective against Borrelia burgdorferi and the common co-infections in Lyme disease. **BANDEROL** also kills some fungi that Cumanda does not. Some microbes treated by **BANDEROL** include: Anaerobic and Aerobic rods and cocci (many), Aspergillus (some), Babesia, Bartonella, Borrelia, Candida (some), Chlamydia, Cytomegalovirus, Encephalitis viruses (some), Hepatitis viruses (some), Human Papilloma Viruses (some), Mucor (some), Mycoplasma, Protozoal parasites (many), Rickettsia (including Coxiella and Ehrlichia). Some conditions treated by **BANDEROL**: Acute and Chronic prostatitis, Acute and Chronic respiratory tract infections (many), Acute and Chronic sinusitis, Asthma, Atherosclerotic disease, Cellulitis, Food poisoning, Lyme disease, Parkinson's disease, Psoriasis, Thrush, Urinary tract infections (many), Vaginal infections.

**RESEARCH**

In an Anti-inflammatory Effect Study, **NUTRAMEDIX BANDEROL** inhibited inflammation by 84.4%. It was compared with Pfizer’s bestselling and very toxic anti-inflammatory drug, Feldene (Piroxicam), which inhibited inflammation 85.6% making Banderol 98.6% as effective as Feldene as an anti-inflammatory.

Allende, S, “Determination of the possible Anti-inflammatory effect of the product known as BANDEROL, produced by the NutraMedix Laboratories, LLC, Florida.” Universidad de Guayaquil Department of Chemical Sciences, Final Report, 02/16/07

Evidence was found that two natural antimicrobial agents (Samento and Banderol extracts) had significant effect on all three known forms of *B. burgdorferi* bacteria in vitro. It was also demonstrated that doxycycline, one of the primary antibiotics used in the clinic to treat Lyme disease, only had significant effect on the spirochetal form of *B. burgdorferi*.

Datar, A, “In Vitro Effectiveness of Samento and Banderol Herbal Extracts on the Different Morphological Forms of Borrelia Burgdorferi.” Townsend Letter, July 2010

**PATIENT REPORTS**

“I have tried so many products to treat my Morgellons symptoms, but this is by far the most effective. I have more energy than I have had in a long time.”

-S.D.

**SUGGESTED DOSAGE**

Put 1 to 30 drops in 4 oz. of water and wait one minute before drinking. Start with 1 drop twice daily, at least 30 minutes before meals, increasing slowly up to 30 drops twice daily.