

# BARBERRY

## MICROBIAL DEFENSE

TO RESOLVE:

- FUNGAL INFECTIONS ●
- BACTERIAL INFECTIONS ●



### PRODUCT DESCRIPTION

**BARBERRY** is an extract produced from the root of *Mahonia aquifolium*, commonly known as Oregon Grape Root. The Mayo Clinic in 1999 published research proving that chronic sinusitis is caused by an underlying fungus in the sinuses with a superimposed bacterial infection. Only the acute superimposed bacterial infection is eliminated when a patient is treated with a standard pharmaceutical antibacterial; the underlying chronic fungal infection in the sinuses is not addressed. **BARBERRY** addresses both the bacterial and fungal infections. Many patients that have asthma and bronchospastic disease have chronic sinusitis and/or chronic bronchitis as an underlying cause. Since **BARBERRY** addresses the underlying infectious causes so well, it usually helps resolve the bronchospasm and asthma. Many practitioners have also found that atherosclerotic disease appears to be primarily an infectious disease caused by bacteria, fungi and sometimes viruses; those practitioners have found **BARBERRY** to be very helpful in resolving the infection which then causes atherosclerosis to diminish and resolve. **BARBERRY** effectively treats Chlamydia pneumonia, mycoplasma, many herpes viruses of different types and mucor; peer-reviewed literature states that all of these are known to contribute to atherosclerotic disease.

### RESEARCH

Research on the extract of the bark of *Mahonia aquifolium* has indicated that its primary bioactive characteristic is the inhibition of lipid peroxidation, and that its main constituents are the alkaloids berberine, berbamine, and oxyacanthine. In addition, *Mahonia aquifolium* bark extract has been shown to inhibit keratinocyte growth in psoriasis. In one study, berberine was as effective as the mahonia extract at inhibiting cell growth, while berbamine and oxyacanthine, the benzylisoquinoline alkaloid constituents of mahonia, were three times as effective at cell growth suppression.

Baumann, LS, "Mahonia," *Skin & Allergy News*. DOI:10.1016/S0037-6337(08)70314main.pdf 05/08

### PATIENT REPORTS

"**BARBERRY** helped me with getting over a urinary tract infection. It lasted almost 2 months. The meds that the doctor gave me didn't work, but after one full day of **BARBERRY**, it was GONE."

-O.M.

### SUGGESTED DOSAGE

Put 15 to 30 drops in 4 oz. of water and wait one minute before drinking. Take twice daily at least 30 minutes before meals.

### Various Reported Medicinal Properties of Barberry:

- Antioxidant ●
- Antimutagenic ●
- Antipsoriatic ●
- Antihypertensive ●
- Anti-inflammatory ●
- Antifungal ●
- Antimicrobial ●
- Alterative ●
- Cholagogue ●
- Antiproliferative ●
- Astringent ●
- Stomachic ●