## **MigraComfort**<sup>™</sup>



### Supports Cerebral Comfort

The perennial shrub *Petasides hybridus* has been at the center of global herbalism for hundreds of years. Commonly known as butterbur, this powerful herb has a multitude of benefits that have been utilized by Romans, ancient Greeks, and Renaissance Europeans alike. More recently, however, the Native Americans re-discovered butterbur as a powerful aid in managing episodic head discomfort. Fusing these traditional practices with modern research, scientists have now developed

a potent butterbur extract called Petadolex\*, the patented and standardized ingredient used in Planetary Herbals MIGRA-COMFORT.

It is a fact that specific vascular imbalances in the brain cause tens of millions of Americans to experience episodes of head discomfort each year. Those who experience it will tell you–occasional head discomfort can drastically limit your daily routine and slow down the pace of your life. As the newest formula of a millennium-old herb, Planetary Herbals MIGRA-COMFORT provides a way to take control of these episodes so that you don't miss a beat.



### Modern Enhancement of an Ancient Herb

The power of MIGRACOMFORT lies in its specially formulated extract of the traditional herb butterbur. For centuries butterbur has been at the center of herbal healthcare, and now with the help of 21st century research, butterbur is formulated to combat episodic head discomfort as a standardized, clinicallyevaluated extract called Petadolex. The key to Petadolex's patented extract is a hyper-efficient extraction of butterbur's main tonifying components, petasin and isopetasin. Research indicates that these two substances have strong vasodilatory properties, and also support healthy inflammatory response through their inhibition of leukotriene synthesis. With Petadolex\*, researchers found a new way to extract both petasin and isopetasin from the rhizome of the shrub where they are found in the highest concentration. This standardized extract also involves a patented process to remove the toxic pyrrolizidine alkaloids ensuring that MIGRACOMFORT uses one of the safest and most potent butterbur formulas ever developed.

# Clinically Demonstrated Effectiveness for Episodic Head Discomfort

Researchers at the University of Munich in Germany conducted a clinical, placebo-controlled, double blind study on the effectiveness of Petadolex to relax cranial blood vessels. Subjects involved were given a four-week run-in phase followed by a 12-week phase where they were administered either 100 mg/day of Petadolex or a placebo. Compared to the baseline, the frequency of episodes

Adhering to the quality control requirements and codes of ethics of: American Herbal Products Association, National Nutritional Foods Association



decreased during the study by a maximum of 60%. Intensity and duration of the episodic head discomfort were also diminished. The results of the 1996 study, along with many others, demonstrate that the special Petadolex formula may be effective in relieving some kinds of occasional head discomfort.

#### **Rich in Antioxidants**

Healthy, smooth cerebral blood flow is an integral component in your overall well-being. The vasodilatory compounds found in Planetary Herbals MIGRACOMFORT naturally relax constricted arteries and smooth muscle—giving you the support your body needs to maintain a healthy balance.

Planetary Herbals integrates the best of worldwide herbal traditions with modern clinical research to provide reliable, expertly crafted, superior quality herbal supplements. It is both our commitment to healthy alternatives and our trust in the health-promoting properties of the planet which enables Planetary Herbals to offer the finest herbal supplements available.

#### References

Grossmann W, Schmidramsl H. An Extract of *Petasites hybridus* is Effective in the Prophylaxis of Migraine. *Alternative Medicine Review.* 2001. 6(3): 303-310. Monograph: Petasites hybridus (Butterbur). *Alternative Medicine Review.* 2001. 6(2): 207-209.

Natural Medicines Comprehensive Database. 2006.

Tepper SJ, Bigal M, Rapoport A, Sheftell F. Alternative therapies: evidence-based evaluation in migraine. *Headache Care*. 2006. 3(2): 57-64.

Lipton RB, Gobel H, Einhaupl KM, Wilks K, Mauskop A. *Petasites hybridus* root (butterbur) is an effective preventive treatment for migraine.

\*The above information has not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, treat, cure or prevent any disease.