

Hedec 60 tablets

EAN: 8033267460241 FABRICANTE: GLAUBER



Parthenium Food Supplement, which helps counteract localized stress states.

DESCRIPTION

Ingredients

Parthenium (Tanacetum parthenium Sch. Bip.) is tit. 0.4% parthenolides, Griffonia (Griffonia simplicifolia Baill.) is tit. 30% 5- Yarrow (Achillea millefolium L.) 1:3 e. Metolose®, Magnesium St. John's Wort (Hypericum perforatum L.) is tit. 0.3% in hypericin.

Anti-caking agents: silicon dioxide, magnesium stearate

Coatings: acetylated starch (E1420), talc, glycerol, colorants (E132).

Instructions for use

One tablet once a day.

Bibliographic Notes

Parthenium leaves (Tanacetum parthenium) are traditionally used for the prevention of migraines. Some studies suggest that parthenium reduces the frequency of migraine attacks and the incidence of nausea and vomiting; parthenium may also reduce migraine severity. Parthenium is found to contain multiple active ingredients, including parthenolide, previously considered the sole active ingredient of the plant. Magnesium levels have been found to be very low in subjects predisposed to migraines.

Low levels of magnesium may contribute to the formation of migraines, as they induce vasoconstriction of the arteries, stimulating an increase in platelet aggregation and the release of serotonin with vasoconstrictive action. Other clinical studies suggest that magnesium reduces the frequency and severity of migraine attacks due to its vasodilatory effect, supporting the vascular theory of migraines.

Serotonin (5-HT) plays a key role in mediating the pain inhibitory system and in the pathophysiology of migraine. L-5-HTP has been administered for two months at a daily dosage of 400 mg/day. The reduction in the severity and frequency of migraine attacks in patients taking the active ingredient is evident. Indicators of the patients' mood have also been taken into consideration. L-5-HTP has been shown to be more effective than placebo in reducing both the frequency and severity of migraine attacks, however the difference is not yet statistically significant.

The use of Yarrow in patients with a predisposition to migraine attacks has been further investigated in a study carried out at the Department of Medicine and Biochemistry at Ankara University in Turkey, with the







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aim of scientifically confirming the use of the combination of Parthenium and Yarrow in folk medicine. The study involved 10 patients with migraine, who were given a mixture of Parthenium and Yarrow powders at a dose of 2 gr/day for 6 months. The observation was carried out on a monthly basis. At the end of the first month, the frequency of migraine attacks had decreased from 3.5/month to 1/month. After 6 months of taking the drug, the incidence of migraines had almost reached 0.

Migraine, anxiety and depression are often concomitant in the same patient.

There is, in fact, talk of co-morbidity: migraines, anxiety and depression have a common ground.

common chemical. In fact, serotonin and, to a lesser extent, noradrenaline are involved in all these pathologies. Migraine and anxiety are characterized by a condition of neuronal hyper-excitability. The hyper-excitability of the neurons of the cerebral cortex, together with the deficit of the adaptation function, is the main problem of the hemicranial brain. A condition of neuronal hyper-excitability is the basis of anxiety disorders.

St. John's Wort is a plant rich in phenolic compounds, among which hyperforin and its derivatives seem to be the substances most endowed with antidepressant activity. Numerous studies have shown that St. John's Wort is able to inhibit not only monoamine oxidases (MAO), enzymes that destroy catecholamines, but also catechol-o-methyltransferase (COMT), an enzyme that destroys dopamine and serotonin.





