

Venixxa™

Micronized Purified Flavonoid Fraction (MPFF) (citrus bioflavonoids containing diosmin 90% and flavonoids expressed as hesperidin 10%) 500 mg

Recommended Use

- › Helps to reduce lower leg edema associated with mild-to-moderate chronic venous disease.
- › Helps to relieve signs and symptoms of mild-to-moderate chronic venous disease such as varicose and spider veins, pain in the legs, sensation of heaviness, sensation of swelling, and functional discomfort.

Proven efficacy

- › **Effective for long-lasting relief of symptoms related to every stage of chronic venous disease (CVD)**, such as sensation of heavy and tired legs, swelling and/or burning, pain, pain along the course of the vein, functional discomfort, warmth or pricking (paresthesia), itchiness (pruritus), night cramps and restless legs.
- › **Effective reduction of the signs of CVD at every stage of the disease**, including spider veins (telangiectasias), varicose veins (tortuous veins), leg edema, and trophic disorders (skin

changes such as redness, cyanosis).

- › **Limitation of CVD progression:** improves venous tone and contributes to protection against further complications related to veinolymphatic insufficiency.
- › **Improved quality of life**

How to use VENIXXA™

- › **In monotherapy**
- › **In combination with standard therapy**
When used in combination with compression therapy, patients have experienced increased relief and reduction of CVD-related signs and symptoms.

- › **With intervention (surgical vein stripping or endovenous procedures)**
Relief and reduction of post-intervention signs and symptoms, such as hematoma, pain and inflammation.

As an oral treatment, VENIXXA™ treats the underlying causes of chronic venous disease and slows down its progression.

How does VENIXXA™ work?

Micronized Purified Flavonoid Fraction (MPFF) protects the venous and capillary system from inflammation, valve remodeling and reflux and capillary permeability. Those properties are due to its vein-specific, anti-inflammatory action and the early inhibition of leucocyte-endothelial interaction and protein leakage.

MPFF has been demonstrated to alleviate venous signs and symptoms at any stage of chronic venous disease. It has also been proven to limit chronic venous disease progression by improving venous tone with its noradrenergic effect on the venous wall, and by protecting patients against further

complications related to insufficient venous and lymphatic return.

How does micronization affect absorption?

The active compound (MPFF) in **VENIXXA™** is obtained through a **unique micronization process that reduces its particle size to less than 2 µm**. This improves the extent of absorption of MPFF 500 mg and provides better bioavailability. Together with the action of each of its flavonoid components, it leads to a faster and higher relief of the signs and symptoms of chronic venous disease.

What is chronic venous disease?

Chronic venous disease is an inflammatory condition that occurs when there is poor blood circulation in the veins, most frequently in the lower limbs, i.e. the legs. It induces physical and psychological pain. It can be disabling, especially in the most advanced stages of the disease.

In healthy conditions, the veins of the body have valves that allow one-way blood flow to the heart, sometimes against gravity. In chronic venous disease, vein walls and/or valves are inflamed and stop working effectively, making it difficult for blood to return back to the heart from the legs. Blood starts pooling in the affected veins (stasis). This pooling creates venous hypertension, distending the vein wall and damaging valves and veins further down and thereby allowing the disease to progress.

Chronic venous disease can lead to signs and symptoms in the legs and ankles such as:

- › Pain
- › Discomfort
- › Heavy legs
- › Fatigue
- › Swelling (skin

- › Burning, warmth or pricking (paresthesia)
- › Itching
- › Night cramps
- › Restless legs
- › Spider veins
- › Varicose veins
- › Edema
- › Skin changes (such as colour or thickening)

A few daily habits can help you reduce the risk of suffering from chronic venous disease:

- › Elevate your legs (between 10 and 15 cm in upper position)
- › When showering, use cold water
- › Exercise frequently
- › Avoid heat sources (such as hot wax, hot baths and saunas)
- › Maintain a healthy weight
- › Avoid tight undergarments
- › Avoid high heels or very flat shoes

If untreated, this inflammatory condition can lead to a worsening of CVD-related signs and symptoms.

Should you suffer from these symptoms, ask your pharmacist for advice and consult a doctor to prevent further disease progression.

Recommended Dose for Adults with chronic venous disease (CVD):

Take 1 tablet twice daily, midday and evening with meals, or as directed by a healthcare practitioner.

Duration of Use

Use for a minimum of 2 months to see beneficial effects. If response is inadequate or unsatisfactory after 2 months, consult a healthcare

practitioner as edema may have alternative causes.

For use beyond 2 months, consult a healthcare practitioner.

A physician should immediately be consulted if sudden, unusually severe symptoms occur, particularly in one leg, manifested through swelling, discolouration of the skin, feeling of tension or sensation of heat, as well as pain. These may be symptoms of a leg venous thrombosis due to the underlying venous weakness.

Cautions and Warnings

If you are taking prescription medication, consult a healthcare practitioner prior to use.

If you suffer from or experience inflammation of the skin, thrombophlebitis or subcutaneous induration, severe pain, ulcers, sudden swelling of one or both legs, cardiac or renal insufficiency or disorder, consult a healthcare practitioner prior to use.

Treatment should be avoided during pregnancy and breastfeeding.

If symptoms persist or worsen, consult a healthcare practitioner.

Interaction

No interaction studies have been performed. However, and taking into consideration the huge post-marketing experience on the product, no drug interaction has been reported to date.

Effects on ability to drive and use machines

No studies on the effects of flavonoid fraction on the ability to drive and use machines have been performed. However, on the basis of the overall safety profile of flavonoid fraction, MPFF has no or negligible influence on these abilities.

Adverse Reactions

Hypersensitivity/allergy, gastrointestinal discomfort, dizziness, headaches, malaise, and skin reactions have been known to occur; in which case, discontinue use and consult a healthcare practitioner.

Storage Conditions

- › Store at room temperature (15–30 °C).
- › Store away from children.

Non-Medicinal Ingredients

- › Gelatin
- › Magnesium stearate
- › Microcrystalline cellulose
- › Sodium starch glycolate
- › Talc
- › Glycerol
- › Macrogol 6000
- › Hydroxypropyl methylcellulose
- › Iron oxide (Fe₂O₃)
- › Sodium lauryl sulfate
- › Titanium dioxide
- › Iron oxide yellow

Venixxa™



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