# **Venoplant**®



# cream gel

**VENOPLANT Cream Gel** is a formulation containing active ingredients with recognized vasoprotective action, effective in fostering a physiological improvement of the microcirculation tropism and of the capillary tone in case of swelling, heaviness, night restlessness in the legs, swelling of orthopedic and trauma origin.

**VENOPLANT Cream Gel** contains as emulsifier a patented lipoprotein plant compound: OLIVOIL GLUTINATE.

This substance, derived from olive oil and proteins of wheat, gives the cream gel an excellent skin tolerance and efficient absorption of the functional ingredients.

#### Active ingredients of Venoplant Cream Gel:

#### • ESCIN

It is the main component of Horse chestnut seed that has been shown, in many experimental models, to own anti-inflammatory and antiexudative activities and the ability to reduce the capillary permeability.

The decrease of vascular permeability prevents the leakage of proteic molecules, electrolytes and water into the surrounding tissues, thus reducing the symptoms of venous disorders such as swollen legs, heaviness, pain and itching.

# • TRITERPENIC FRACTION OF CENTELLA EXTRACT

Asiatic Centella is a plant for long time known and used for therapeutic purposes. It is rich in triterpenoid substances that have therapeutic activity on skin tissue and venous circulation.

The triterpenoid fraction consists of: Asiatic Acid (30%), Madecassic Acid (30%) and Asiaticoside (40%), substances that stimulate the connective tissue tropism and control the permeability of microcirculation.

Therefore they possess the property to simulate the integrity of the connective tissue improving the elasticity of the subcutaneous tissue and venous vessel and they have the ability to help the physiological function of drainage of tissue fluids whose stagnation causes cellulite, swelling and heaviness in lower limbs.

# • MELILOT

The leaves of this plant are used.

They contains the active ingredient used in medicine: COUMARIN that thanks to its high lipophilicity, it is totally absorbed at skin level. Coumarin stimulates the action of proteolytic enzymes in macrophages eliminating the main cause of edema caused by venous insufficiency. The anti-edema action of the substance reduces the formation of edema from venous and lymphatic stasis of any origin, also in traumatology and orthopedics purposes.

#### • HEPARIN

It is a mucopolysaccharide able to act on the emo-coagulative cascade and it is used for its anticoagulant action. Therefore the dermal use can reduce formation of hematomas and exudates due to trauma, bruises or venous circulatory disorders.

# Packaging

VENOPLANT Cream Gel is provided in 100 ml tube.

#### How to use

Apply on the affected area a thin layer of cream gel one or more times during the day. Massage very gently the area until the cream gel has been completely absorbed.

# **Venoplant**<sup>®</sup> line

www.venoplant.it

#### Venoplant Enterosoma-I® Gastro-protected tablets

A nutritional supplement containing micronised Diosmin and titrated dry extracts of Melilotus, which aid vein circulation and rectal venous plexus function, and titrated dry extract of Centella Asiatica, which favours the normal functioning of the microcirculation and fights cellulite skin beauty problems.

Available in packs of 20 tablets



# Venoplant Patch Transdermal patches

A transdermal patch containing Horse Chestnut, Melilotus and Centella extracts. Thanks to its special production technology, the patch gradually releases its active substances, which, in combination, are also a source of relief for tired, heavy legs. It also helps to fight cellulite beauty problems and skin blemishes.

Available in packs of 10 patches



# Cream gel

A cosmetic formula for topical use containing substances with a draining and dermotrophic action, effectively aiding the physiological improvement of capillary tone and trophism in case of tired, heavy legs and also skin disorders in other parts of the body.

Available in 100 ml tubes.





# Trauma gel

Useful for local treatment in case of falls, sprains, knocks and superficial bruises. With Aescin, Witch Hazel, Heparin, Centella Asiatica and Melilotus, ingredients with a proven soothing, vaso-protector and decongestant action.

Available in 40 g tubes with applicator.

# Procto gel

Particularly useful treating for pain, discomfort and itching of the a perianal area (piles): it gives a pleasant sensation of relief thanks to the synergistic action of its ingredients. The formulation with a slightly respects physiological acid pН the environment of the zones for treatment. With Aescin, Heparin, Centella Asiatica, Melilotus and Zanthalene®.

Available in 30 g tubes with applicator.

