

Veinovital®

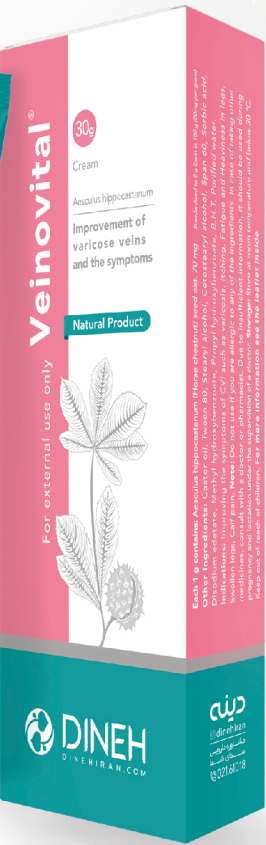
Topical cream

Dineh Iran

Is the first producer of herbal medicines in Iran. It was established in 1980 by a group of young and passionate professional individuals with the leadership of Karim Ebrahimi Qajar. Soon Dineh Iran has found its path to the Iranian's hearts, homes, and life style. With the recent discourses about the side effects of various chemical medicines, the importance of applying herbal medicines has drawn more attention towards itself.

Dineh Iran has worked for 40 years to standardize the quality of the herbal extracts by growing and maintaining all the herbs without any chemical pesticides. Dineh makes sure that all the processes have the least side effects.

Your health is our priority.



QMS ISO 9001: 2015
ISO 10002: 2014
ITALIA ISO 10004: 2012

Veinovital[®]

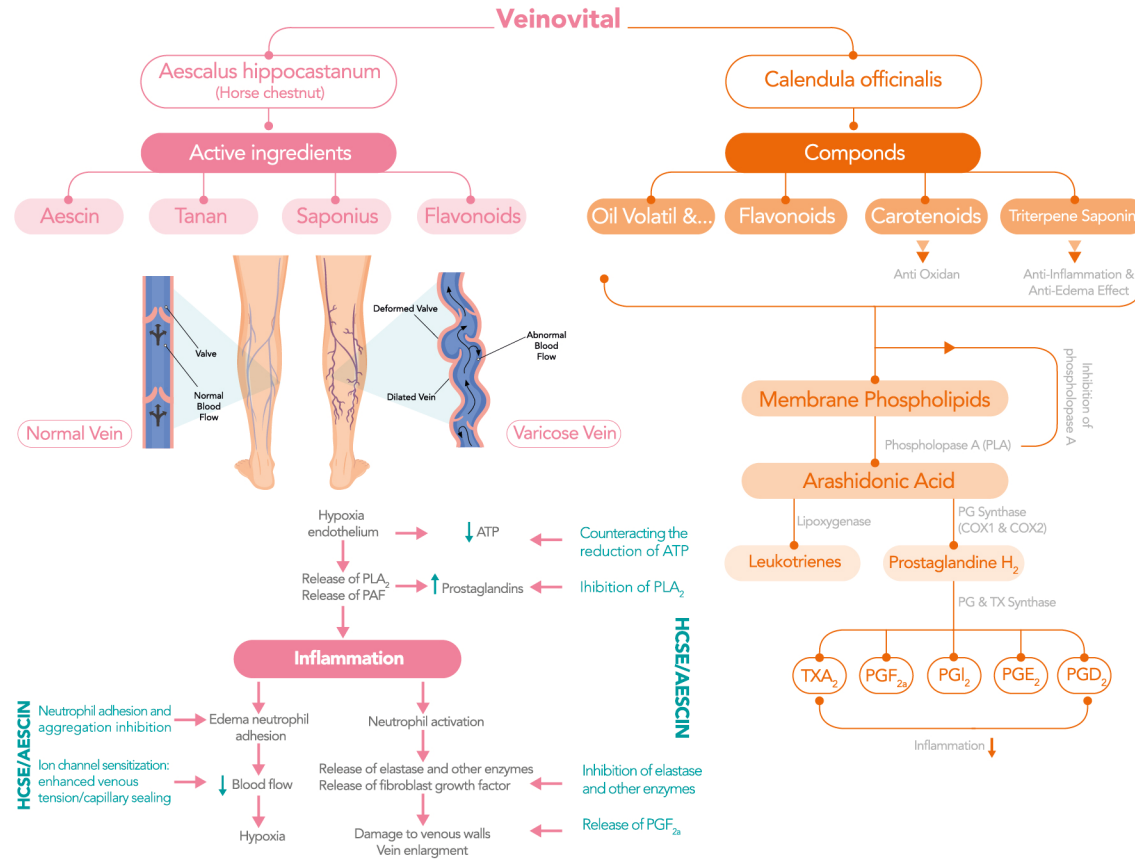
Topical cream

Pharmacologic actions:

the principal ingredient of Horse Chestnut seed extract, triterpene glycoside mixture (aescin), has an anti-exudative, vascular tightening effect, and reduction of vascular permeability which result in an antiedemic effect. The vein-toning properties of the Horse Chestnut extract also demonstrated improvement of venous return flow. There are indications that Horse Chestnut seed extract reduces the activity of lysosomal enzymes, which increases in chronic pathological conditions of the veins. The enzymes will break down glycoacalyx (mucopolysaccharides) in the region of the capillary walls, allowing proteins to leak into the interstitium. The activity of the enzymes is reduced by the aescin and so the breakdown of glycoacalyx is also inhibited. The transcapillary filtration of low-molecular proteins, electrolytes and water into the interstitium is inhibited through a reduction of vascular permeability by the aescin. Flavonoids & triterpenoids in calendula extract have anti-inflammatory and local edema effects. Also, carotenoids and tannins help heal wounds and swelling.

References:

- 1) Horse chestnut – efficacy and safety in chronic venous insufficiency: an overview, Department of Pharmacognosy, Poznan University of Medical Sciences, Poznań, Poland Received 14 January 2015
- 2) Chandran, PK, & Kattori, R. (2008). Effects of calendula officinalis flower extract on acute phase proteins, antioxidant defense mechanism and granuloma formation during thermal burns. J. Clin. Biochem. Nutr. Vol.43: 58-64
- 3) Blumenthal, M, Ed. (2003). Brendemann, J, & wolleckhaeger, B. The American Botanical council, the ABC clinical guide to herbs, 55
- 4) Brunston, J. Pharmacognosy, Paris, (1993)
- 5) British Herbal Pharmacopoeia; (1983) 44- 45
- 6) PDRI for herbal medicine, Fourth ed. (2008), 559 – 562
- 7) Blumenthal, M, Ed. (2003). Brendemann, J, & wolleckhaeger, B. The American Botanical council, the ABC clinical guide to herbs, 55



Active ingredients:

Each 1g contains:

Aesculus hippocastanum seed ext. 70 mg

Standardized to 2 g Escin in 100 g (20mg per gram)

Calendula officinalis ext. 60 mg

Indications:

Improving the symptoms of CVI such as varicosis, itching, Fatigue and Heaviness in legs, Swollen legs, Calf pain.

Administration and Dosage:

Apply to the clean skin, twice daily until complete absorption.

Advantage:

- Venovital cream, with its special formulation to increase the absorption of the active ingredient to the lower layers of the skin, is known as an effective cream to help treat varicose veins, and with its moisturizing effect, it creates a favorable feeling for the consumer.
- It does not contain essential oils and synthetic dyes to minimize sensitization.
- According to numerous clinical studies, simultaneous use of Venovital tablets and cream, or even cream alone, as the first line of treatment, reduces the possibility of needing treatment methods such as laser and surgery.
- Venovital cream does not contain corticosteroids, but it has an anti-inflammatory effect similar to corticosteroids.
- Venovital cream helps to heal edema after surgery and trauma and to treat painful hematoma and bruised skin.