

Celludistrofk

ANTICELLULITIC - ANTIFLACCIDEZ THROUGH THERMOGENESIS

Introduction

For years we have heard so many definitions of cellulitis. They referred to the inflammation of the subcutaneous cellular and adipose tissue (that's where the term cellulitis comes from). Other familiar terms are paniculitis -after paniculosis-, lipoedema, mesenchymatosis and more recently, lipodistrophy. We have to credit J.F. Merlen (1966) for continuing the research on measuring subcutaneous tissular pressure and introducing the segmental or localized lipodistrophy while highlighting focal venolymphatic stasis. J.E. Merlen confirmed the nosological side of cellulitis and classified the disorder among the mesenchymatosis. M. Binazzi agreed with that definition and described a structure of paniculopathy edemofibrosclerosis (1977). Finally, S.B. Curri (1987) defined Cellulitis as a vacuulopathy of the skin, "paniculosis". To summarize we can define cellulitis as a degenerative disease of the deep layers of the skin, particularly affecting women, as a result of a dysfunction of the subcutaneous panicule. The condition may be local or diffuse



What are the causes of cellulitis?

- Endocrinopathy Traumas
- Stress
- Circulatory disorders
- Excessive physical activity
- Hyperphagia
- Bad posture

How to fight cellulitis and obesity?

- Especially designed diets
- Muscular and physical activities
- Massages and electrotherapy
- Liposuction (lipoplasty)
- Mesotherapy.
- Aorexigens against accumulated fat depressions (termogenic lipolysis).

Analysis

According to the research available, cellulitis appears when microcirculation fails. The edema caused by a low capillary activity is explained as follows.

The increase of the capillary pressure produces an accumulation of liquids in the interstitial

spaces during dynamic exchange. The capillary fusion produces a decrease of plasmatic proteins so liquids begin to penetrate the tissues. Such penetration leads to a lymphatic obstruction. The liquids will cause an increase of permeability of the capillary membranes. When the circulatory system fails, this affects the function of adipocytes that synthesize more triglycerides, thus increasing in number and size. This way the supply of cellular phospholipids is increased and that lead to the formation of prostaglandin and an increased capillary permeability.

Celludistrofk is an anti-cellulitis and anti-flaccidity treatment created by Dermabiol Institute of Kuhra Vital, as part of its research and innovation quest in Aesthetic Medicine. There are certainly many termogenic balms and slimming creams, for external use only, but no single product will provide the absorbent, draining, stimulant effects of this Anti-Cellulitis System. Only Celludistrofk will effectively stimulate the absorption of the lipose elements of the dermis.

Celludistrofk K1 - Composition

Water, propylene glycol, polyacrylamide, Cola Acuminata (Kola Extract), Cureyma Zedoaria (Zedorary Oil) C-13-14, Isoparaffin, Fucus Vesiculosus (Bladderwrack Extract), caffeine, aminophylline, Zingiber Officinalis (Ginger Oil), Laureth 7, Hedera Helix (Ivy Extract), Ruscus Acuelatus (Bucherbronn Extract), Carnitine, methyl nicotinate.

Celludistrofk K2 - Composition

Dermotensors, marine oligoproteins, vitamins A, E, and C; guarana extract, extract of Hindu chestnuts and biomeduline.

Indications

Active principles contained in Celludistrofk promote and stimulate the dermis. This product will raise skin temperature and promote weight-loss and better drainage.

Apply on affected areas where metabolic toxins must be eliminated. Celludistrofk will stimulate fat combustion.

Activity of Celludistrofk K1

Cola acuminata, caffeine, carnitine and aminophylline belong to the group of xanthic bases with highly appreciated slimming and anti-cellulitic properties. Caffeine will split fat molecules, which makes elimination easier by means of blood circulation. Caffeine will also favor the action of Lipasa, a fat-eating enzyme we have in our body. Carnitine comes from the vegetal world –our skin will absorb it quickly for an increased metabolism of triglycerids and fatty acids. Carnitine is widely used in slimming products. Hedera Helix and Ruscus Acuelatus will activate drainage of infiltrates. Fucus Vesiculosus is rich in iodine. Curcuma

Zedoaria and Zingiber Officinalis are activators of blood circulation: Methyl nicotinate will raise skin temperature.

Activity of Celludistrofk K2

"Dermotenseur" provides a mixture of two botanical products-African Kigelia and Quillaja Saponaria, each one with specific properties. Kigelia is well known in Africa for its strengthening properties and skin tissue smoothing action. Quillaja is a very important moisturizing component that eliminates that unpleasant "dryness" feeling, which has been clinically proven with volunteers (20 % firmer skin). Oligoproteins and vitamins are essential supplements for promoting cellular metabolism and restoring the energy of an exhausted, opaque skin. The Guarana extract includes methylxanthin compounds, e.g. caffeine, that work reciprocally with adipose cells to increase lipidic metabolism. Guarana boosts the transformation process of triglycerides into glycerol and fatty acid that can be used by the body. The Horse chestnut extract, with an active ingredient called esculin, allows for the appropriate drainage of the tissue by optimizing blood circulation. Circulating fatty acids created by the guarana extract will be eventually processed and destroyed. Biomeduline is an algae extract with strong anti-elastase properties. A structural resemblance of biomeduline peptides with endogenous elastin will promote a competitive inhibition of the enzymes responsible for degrading such precious molecule (elastin). Preserving our elastin reservoir becomes particularly important for preventing stretching marks.

Action paths

Almost every woman and some men will develop cellulitis. Small subcutaneous nodules that produce an accumulation of lipids made up of fat will push against the connective tissue and create that well-known visible effect we know as "orange skin".

Celludistrofk K1 K2 features an impressive repairing and synergic action that actually removes the lipids from the adipose tissue, by means of termogenesis, in a very short time.

Using Celludistrofk K1 K2 means the chance to enjoy a more balanced approach to cellulitis and obesity, conditions that certainly compromise a satisfactory mind-body relationship.

Celludistrofk K1 K2 works from simple and localized cellulitis and fat excesses to more diffuse, chronic cases. By directly addressing the adipose tissues, Celludistrofk K1 K2 penetrates and corrects different disorders causing Lypodistrophy.

Celludistrofk K1 K2 is also indicated for hypothyroidism, thanks to special substances included in an exclusive formula.

This product repairs disrupted fibers of the supporting dermis, caused by cellulitis. By promoting the production of elastin and collagen, Celludistrofk K1 K2 will improve and accelerate the drainage of accumulated fat, through intercellular termogenesis. Additionally,

metabolic disorders, skin structure, local circulation and flaccidity problems will also be treated.

Application

Apply a very small quantity of the product (the size of a nut) onto your thighs or abdomen (no massage is necessary. Preferably use a brush). Thoroughly wash your hands after application. The reddening reaction disappears after one or two hours.

Method and speed of the treatment

Apply daily on the affected areas. Mornings: Celludistrofk K1 Phase 1. Night: Take a bath and apply Celludistrofk Phase 2 K2. Repeat this routine for fifteen (15) days. Rest for one (1) week and continue with the treatment. Depending on each case, loss of weight and centimeters will be observed using Celludistrofk (K1-K2) continuously for two weeks. Apply this product before or after a mesotherapy treatment. It's highly effective as a supporting treatment.

Clinical research

Twenty (20) women (20-50 years old) suffering from local cellulitis (thighs) were appropriately diagnosed.

Clinical data: Cellulitis stage; exact location of cellulitic layer, general medical information about previous treatments. Vascular and lymphatic disorders; lifestyle, diet, and family history. Through ultra-sound of the cellulitic layer the thickness of hypodermic adipose tissue was measured.

After the above described medical examination, all patients were administered Celludistrofk for 20 days. After the first 10 days (ultrasound tests) twenty (20) patients had experienced a 4 –cm reduction (average). At the end of the experiment, all patients had experienced 5-7 cm reduction (average) as confirmed by ultrasound tests.

Contraindications

Skin reddening and tingling following the application of the product are normal due to the active principles included. This will depend on the patients and tend to disappear. Such reactions will not determine the effectiveness of the product.

Presentation and packing

Celludistrofk comes in two (2) dispensing bottles (dropper type) with 125 ml each. This product comes expanded polystyrene boxes for protection against temperature variations. Celludistrofk is manufactured under strict quality controls and several dermatological clinical tests according to the international regulations governing the matter.

Warning

Kuhra Vital guarantees the purity and quality of its products and shall not be responsible for harm caused to third parties due to bad praxis.

References

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