

Therapy with Seawater brine (LUGA from Pomorie lake)

Another highly acclaimed product from Pomorie and Atanasovsko Sea Lakes is 'Luga'(brine) - densely salted liquid derived during salt production. The lakes have been formed during the period of tertiary folding(Holocene laminated sediments)(1). The lake is a natural habitat of the species *Lyngbus* belonging to the blue-green algae family, which is the basis of the extraction of anti-tumor substances utilized in the pharmaceutical industry.

EFFECT

Highly manifested anti-inflammatory effect on aseptic and bacterial inflammation.
Stimulates the natural defense reaction and regenerative tissue processes in the organism

Indications:

Skin conditions - Psoriasis, Eczema, Dermatitis, skin ulcers;
Osteo-Arthritis and Degenerative Osteo-arthritis; Rheumatoid Arthritis (sub acute and remission phases);
Neurological disease of peripheral nerve system -neuritis, radiculitis, Disc degeneration and Discopathies;
Sterility; Chronic Prostatitis ;
Laryngitis, Pharyngitis, Sinusitis;
Inflammatory processes in the mouth-parodontosis, gingivitis

Ingredients:

Mineralization 350g/dm³

Magnesium salts (MgCl magnesium chloride and MgSo₄ magnesium sulfate) 190-250g/dm³

Alkaloid chlorides (NaCl -sodium chloride and KCl-potassium chloride) is 50-100 g/dm³

It provides the important for the organism ratio between Magnesium salts and Alkaloid salts - 2.5 The body has an acid-alkaline ratio called the pH which is a balance between positively charged ions (acid-forming) and negatively charged ions (alkaline-forming). If you have a pH imbalance and lean toward more acidic, it forces the body to borrow minerals from vital organs and bones to neutralize the acid. This can cause severe damage to the organism for which you might not be aware until years later when it surfaces in the form of disease like osteoporosis, arthritis, gout, obesity, diabetes, lowered immune system resilience, hormone disruptions, chronic fatigue, slow digestion and more(3).

PH - 6.3-7

Free of heavy metals and mechanic additives

Free of conservants and preservatives

Approximate concentration of some microelements:

Ca 0.00014-1.75 g/dm³ Mn 0.0- 0.7 x 10⁻³ g/dm³ Si 0.7 -1.7x10⁻³

Br 1.00 - 1.15 g/dm³ Fe 0.0-0.5x10⁻³ g/dm³ Mo 0.09-0.18x10⁻³ g/dm³

F 0.002- 0.02 g/dm³ Cu 0.09 -0.7x10⁻³ g/dm³ B 0.04-0.07 g/dm³

Sr 0.6-1.0x10⁻³ g/dm³

Biogen stimulators (all macro- and micro components, characteristic of the micro flora and fauna of the Pomorie and Burgas Sea Lakes) The academician V. Filatov confirmed that at the time of the transition from life to death, a living cell secretes a special material capable of intensifying the life stability of an organism and increasing its resistance to disease. Filatov named this material the 'biological facilitator' and has attempted to explain the mechanics of the healing action of mud as follows: There are huge amounts of bacteria, single-celled organisms and protozoa in the sea lake mud, which at the moment of death secrete a special material that enters through the skin into the blood during a mud bath and thereby stimulates the body.

Colloids - provides constant access of all the ingredients to the body

Emulgators

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