

proMyalgan cream is a cosmetic that can be used by anyone and is recommended for people with fibromyalgia. The cream is suitable for normal and dry skin. Applied to the skin, it absorbs well, in combination with a light massage, it has a soothing, calming and relaxing effect, and restores energy and well-being.

Active Ingredients:

Astragalus Membranaceus Root Extract (Milk-Vetch) provides astragalosides that have a multidirectional adaptogenic effect¹, positively affecting circulation and blood flow, supporting the removal of toxins, toning and energizing, and have an immunomodulatory effect supporting the immune system.

Dioscorea Villosa Root Extract (*Wild Yam*) is a rich source of diosgenin², which has a multidirectional beneficial biological effect, relieves fatigue, provides compounds that are precursors³ DHEA hormone⁴, regulates its production and is beneficial in case of pain and/or increased muscle tension.

Matricaria Recutita Flower Extract (*Chamomile*) provides a whole range of active substances with a soothing, calming and relaxing effect. Chamomile extracts have a powerful anti-inflammatory and antioxidant effect.

Ananas Sativus Fruit and Stem Extract (*Pineapple*) provides, above all, the enzyme bromelain⁵ with analgesic, anti-swelling and anti-inflammatory properties.

Griffonia Simplicifolia Seed Extract (*African Black Bean*) provides 5-hydroxytryptophan, a natural amino acid that is a precursor to the neurohormones serotonin and melatonin, the levels of which are usually reduced in fibromyalgia. In this form, it is better used by the body and, after being converted into serotonin and melatonin, supports the function of the nervous system.

Taurine is a non-protein amino acid (it does not form body proteins). Taurine helps to transport creatine to the muscles, which causes its more effective use, accelerates muscle regeneration after exercise and strengthens the strength of heart contraction. Taurine has the function of a neurotransmitter. There is, among others an agonist of GABA receptors⁶ (A type), has a positive effect on cognitive functions and helps in learning by increasing the metabolism of glial cells and indirectly all nerve cells.

¹ The term adaptogen is used to refer to natural herbal products that increase the body's resistance to stress, trauma, anxiety and fatigue. Adaptogen inhibits/decreases what is abnormally elevated and stimulates/increases what is abnormally decreased, but does not change normal values.

² Diosgenin is a plant steroid hormone with a structure similar to DHEA. It has a positive effect on the levels of carbohydrates and lipids, has antioxidant, anti-inflammatory and anti-proliferative properties.

³ A precursor is a substance that occurs at an earlier stage in the process of creating another substance.

⁴ DHEA – dehydroepiandrosterone – a steroid hormone produced by the adrenal cortex. It significantly affects the mental activity and intellectual capacity of a person. DHEA can be converted into estrogens, testosterone and progesterone.

⁵ Bromelain is two protease enzyme extract derived from the stems of pineapples, although it exists in all parts of the fresh pineapple. The extract has a history of folk medicine use. As an ingredient, it is used in cosmetics, as a topical medication, and as a meat tenderizer.

An agonist is a substance that binds to a receptor and causes a response of its stimulation, as opposed to an antagonist that blocks the receptor. GABA (gamma aminobutyric acid) receptors are the main inhibitory system of the nervous system, reducing neuronal excitability. It has the ability to recognize benzodiazepines, barbiturates, alcohol and inhibits their effects.

MSM (Methylosulfonylomethane) is a source of well-absorbed organic sulfur, used by the body, e.g. in the process of creating new cells and regenerating them. Sulfur is essential for the functioning of many enzymes and healing processes.

Remarks: Do not use in case of allergies to any ingredient. Keep out of the reach of small children, at room temperature, protected from sunlight, and after opening in the refrigerator and use within 6 months.

Usage Directions: Apply a small amount of cream on the skin over painful places and on the inner surface of the forearms and / or thighs, neck, abdomen and massage until the cream is fully absorbed. It's good to change places.