

DEFORT 3

oral spray

Instructions

on the use of dietary supplements

Trade name: Defort 3 oral spray.

International nonproprietary name: Combined preparation containing vitamins D3 + K 2.

Dosage form:
Spray for oral use.

Composition: *One dose – 1 press on the dispenser cap contains:*
Vitamin D 3 (cholecalciferol) 300 IU;
Vitamin K 2 (menaquinone-7) 7,5 mcg;
Excipient: Olive oil.

Pharmaco - therapeutic group: Vitamins and vitamin-like substances. A drug that affects the musculoskeletal system.

Pharmacologic effect:

Pharmacodynamics :

The drug is presented in the form of a vitamin spray, which is absorbed by the body better than tablets or capsules.

Vitamin D3: First of all, vitamin D3 is involved in the regulation of calcium and phosphorus metabolism in the body. It is responsible for the absorption of these microelements from food in the small intestine, and also activates the process of incorporation of calcium into bone tissue, actively promotes skeletal growth, mineralization of bones and teeth, and muscle strengthening.

Vitamin D3 promotes the absorption of calcium, magnesium and phosphorus, preventing bone fragility and joint diseases; strengthens the immune system, supports the functioning of the nervous, cardiovascular and reproductive systems of the body.

Vitamin D is a unique adaptive immunomodulator. It enhances innate immunity, activates antimicrobial peptides that eliminate pathogenic organisms such as microbes, bacteria and viruses. Vitamin D strengthens cellular immunity, reduces cytokine storm levels, and also supports lung function by reducing the inflammatory response caused by viruses. In addition, it also stimulates the production of antimicrobial proteins in the mucous membranes of the upper respiratory tract.

Recently, vitamin D3 deficiency is so high that many experts recommend increasing the daily dosage according to individual needs. According to the clinical recommendations of the Russian Association of Endocrinologists, to maintain optimal levels of vitamin D3, an adult requires 2000 IU or more daily.

Vitamin K 2 is a key component in the regulation of metabolic processes and the distribution of calcium in the body. Strengthens bone tissue by activating the production of the protein osteocalcin, which increases bone density, prevents osteoporosis and reduces the risk of fractures. It has a positive effect on the cardiovascular system, prevents the deposition of calcium crystals on the walls of blood vessels, thereby reducing the risk of calcification. Improves the absorption of calcium and vitamin D3, preventing calcium deposition also in the kidneys and joints. Prevents early aging, improves skin structure, prevents premature appearance of wrinkles.

Indications for use: Recommended as a dietary supplement to food - an additional source of vitamin D3 and K2:

- for the normal functioning of the immune system;

- promotes the normal functioning of the nervous, endocrine, musculoskeletal, cardiovascular systems of the body;

- to form and maintain the density of the structure of bones and teeth;

- for the prevention of rickets, osteoporosis;

- for normal growth and development of children;

- promotes safe absorption of calcium and phosphorus;

- pregnant and lactating women, as well as families planning pregnancy;

- has a neuroprotective effect;

- improves cognitive functions.

Contraindications:

- hypersensitivity to the composition of the drug.

Directions for use and dosage: Before each use, always shake gently and spray directly into the mouth, towards each cheek, hold, then swallow. Take directly orally once daily. Recommended dosage regimen:

Infants from 6-12 months: 2 - 5 injections per day;

Children from 1-13 years: 3 - 10 injections per day;

Adults and children over 14 years of age: 5 to 12 injections per day;

Pregnant/breastfeeding women: 4 to 12 sprays per day.

The food supplement does not replace a complete and balanced diet.

Do not exceed the established recommended dose.

Storage conditions:

Store in a dry place, protected from light, at a temperature not exceeding 25 °C. Keep out of the reach of children.

Shelf life:

Indicated on the packaging. Do not use after expiration date.

Vacation conditions:

Over the counter.

Dietary supplement NOT A MEDICINE.

Produced for:

MAXX PHARM LTD.
London, Great Britain.

