

FERTILITY WOMAN

Improves the feminine fertility



Référence : 1021

Duo pack

IMPROVUM : NUT/PL/AS 788/12
OMARIN : NUT/PL/AS 788/16

Presentation : Duo pack

IMPROVUM : 60 pills

OMARIN : 60 capsules

Directions :

IMPROVUM : 1 pill in the morning and 2 in the evening after the meal

OMARIN : 1 capsule in the morning and in the evening after the meal

Do not use : No known cases

FERTILITY WOMAN is a combination of 2 food supplement: IMPROVUM + OMARIN. This association is destined to improve the feminine fertility.

The feminine infertility can have several origins (endometriose, pelvic inflammatory disease, ovulation problems) that should be put aside or if possible rectified.

Keep a healthy lifestyle is important. It is now established that a chronic exposure to some toxic substances, some heavy metals (cadmium, lead...) promotes the formation of free-radicals and of reactive oxygenated species capable of harming the DNA and the plasma membrane, the ovocyte and the endometrial cells.

Furthermore an exposure to xestrogens (insecticides, pesticides...), powerful endocrine disruptor, represents an important infertility factor.

BENEFIT OF THE IMPROVE COMPONENTS

– Astaxanthine is a fat-soluble carotenoid produced by the seaweed (*Haematococcus pluvialis*), with exceptional antioxidant virtues very interesting to preserve the ovocyte and endocrine cells. This protective effect is potentialized by the extracts of *Pinus maritima* rich in proanthocyanidines that protect the vitamin E from the endocrine cells and decrease the free-radicals and the pelvic inflammation

– The proanthocyanidines and the alpha tocopherol (a sort of Vitamin E) decrease the concentration of the reactive oxygen species (free-radicals) that can alter the ovocyte.

– The L-carnitine (amino-acid) plays, with the Q10 co-enzyme, an important role in the mitochondria concerning the production of energy.

– Zinc also plays an important in the spermatogenesis and in the production of noradrenaline and testosterone. This one being essential to favour the libido.

– Maca (*lepidium meyenii*), also called Peruvian ginseng, contains sterols (about 0.05% to 0.1%), vitamins and minerals, tannins and saponins. Studies showed its phytoadaptogene nature helping protect itself from the negativ effects of stress, in particular by its effect on P70 ("heat shock protein").

All those nutrients are found in IMPROVUM.



BENEFIT OMARIN

OMARIN represents an important source of EPA and DHA, polyunsaturated fatty-acid with long chains from the group OMEGA 3.

EPA is a precursor of prostaglandin of type Pg1 with very interesting anti-inflammatory properties in case of pelvic and/or endometriosis inflammation.

EPA and particularly DHA promotes the flexibility of all the membranes promoting the fertility of the ovocyte by the sperm.

IMPROVUM

Haematococcus pluvialis (3% Astaxanthine) :136,83 mg– Lepidium meyenii (maca) : 125 mg - Pinus maritima : 50 mg – Zinc bisglycinate: 3.75 mg – Q10 co-enzyme: 12.5 mg - Vitamin B₆: 1.5 mg – Vitamin B₉: 0.1 mg – Vitamin B₁₂: 0.75 mg – Non active ingredients : Bulking agent: microcrystalline cellulose, anti-caking agent: magnesium stearate, silicon dioxide, coating agent: hydroxypropylmethylcellulose, talc.

OMARIN

Omega3 fatty-acid: 1000 mg – Vitamin E: 5 mg – Vitamine D : 2,5 µg

Non active ingredients : gelatine – gelling agent (glycerol), water.