

SPERMOTREND®

AVERAGE VALUES (per capsule)

Pygeum africanum 100 mg, Zinc sulfate 20 mg, Piridoxine 1 mg, Folic acid 100 µg, Ascorbic acid 30 mg, Cyanocobalamin 0.5 µg, Fructose 104 mg, Sodium selenite 0.02 mg, Arginine 50 mg, Carnitine 40 mg, Vitamin E 5 mg, Excipients (Microcrystalline cellulose) 100 mg. **RDA:** Zinc 50%, Vitamin C 50%, Pyridoxine 50%, Cyanocobalamin 50%, Folic acid 50%, Sodium Selenite 16%, Vitamin E 50%.

NUTRITIONAL INFORMATION AND ENERGY VALUES (per 100 g)

Energy values	365 Kcal (1,552 kJ)
Proteins	6.4 g
Carbohydrates	77.0 g
Fats	3.5 g

POSODOLOGY / ADMINISTRATION

It is recommended to take 1 capsule every 8 hours.
Do not exceed the daily recommended dose.

Containers with 30 and 90 capsules of 450 mg each



DIAMEL®

AVERAGE VALUES (per capsule)

Arginine 35.5 mg, Glycine 7.1 mg, Fumaric acid 35.5 mg, Lettuce extract 152 mg, Ascorbic acid 10 mg, L-carnitine 35.5 mg, Ornithine 17.7 mg, L-cysteine 14.2 mg, Zinc sulfate 6 mg, Calcium pantothenate 1 mg, Pyridoxal 0.33 mg, Folic acid 33 µg, Cyanocobalamin 0.16 µg, Blueberry extract 345 mg. **RDA:** Vitamin C 16.5%, Zinc 16%, Vitamin B6 16.5%, Folic acid 16.5%, Vitamin B12 16.5%, Calcium Pantothenate 16.5%.

NUTRITIONAL INFORMATION AND ENERGY VALUES (per 100 g)

Energy values	348 Kcal (1,471 KJ)
Proteins	51.2 g
Carbohydrates	21.2 g
Fats	6.5 g

POSODOLOGY / ADMINISTRATION

It is recommended to take 2 capsules before the three main meals of the day.
Do not exceed the daily recommended dose.

Containers with 30 and 90 capsules of 660 mg each



PREGNOTREND®

AVERAGE VALUES (per capsule)

Zinc sulfate 20 mg, Pyridoxine 1 mg, Folic acid 0.1 mg, Cyanocobalamin 0.0005 mg, Riboflavin 0.8 mg, Sodium selenite 0.04 mg, Arginine 20 mg, Ascorbic acid 30 mg, Vitamin E acetate 10 mg, Carnitine fumarate 20 mg, PABA 150 mg, L-cysteine 50 mg, Soy isoflavone 75mg, Apricot seeds 180 mg, Vitamin D3 0,01 mg, Ferrous citrate 35 mg, Beta-carotene 2.5 mg, Excipients: (Microcrystalline Cellulose, Talc, Magnesium stearate) 105.55 mg. **RDA:** Zinc sulphate 50%, Vitamin B6 50%, Folic acid 50%, Vitamin B12 50%, Vitamin B2 50%, Sodium selenite 50%, Vitamin C 50%, Vitamin E 50%, Ferrous citrate 50%, Beta-carotene 50%.

NUTRITIONAL INFORMATION AND ENERGY VALUES (per 100 g)

Energy values	348 Kcal (1,471 KJ)
Proteins	15.8 g
Carbohydrates	60.2 g
Fats	4.9 g

POSODOLOGY / ADMINISTRATION

It is recommended to take 1 capsule every 12 hours. In fertility treatments, 1 capsule every 8 hours may be given.
Do not exceed the daily recommended dose.

Container with 90 capsules of 700 mg each



Authorized Distributor



• Studies and Publications

<http://www.catalysis.es/reproduccion>


Catalysis, S.L.
Macarena, 14
28016 Madrid • SPAIN
www.catalysis.es

— 3 —
ESSENTIAL PRODUCTS
FOR HUMAN REPRODUCTION


catalysis

SPERMOTREND®

REVITALISES SPERM NATURALLY

Oxidative stress plays an important role in male reproductive capacity and is linked to a deterioration in the quality of sperm.

Excellent synergy between the antioxidant components in the **SPERMOTREND®** formula revitalises sperm naturally to maximum effect.

SPERMOTREND® improves semen parameters and increases sperm motility.

INCREASES THE VOLUME OF SEMINAL FLUID

"... the volume of semen and quantity of mobile spermatozoa decrease by 0.03 ml and 5% respectively per year of age..."

HIGHLY EFFECTIVE IN TREATING HYOSPERMIA, OLIGOASTHENOSPERMIA, TERATOZOOSPERMIA AND ONCOLOGICAL TERATOZOOSPERMIA

POSITIVE EFFECT ON ERECTILE DYSFUNCTION

"... due to the arginine content which has a vasodilating effect..."

REDUCES MALE INFERTILITY

"... healthy sperm increases fertility..."

PROMOTES SPERMATOGENESIS

BEST VENOUS REFLUX AND TESTICULAR TEMPERATURE

HAS A POSITIVE EFFECT ON INFERTILITY CAUSED BY VARICOCELE

"... due to the content of powerful antioxidants, it reduces oxidative stress causing the varicocele that cause infertility..."

INCREASES THE CONCENTRATION AND MOTILITY OF SPERM

"... it is well known that the better the semen quality, the greater the chance of fertility. One of the most significant parameters is the quantity of mobile spermatozoa in semen..."

SPERMOTREND® contains:

- **Fructose** is essential for sperm motility.
- **Zinc** normalises testosterone levels.
- **Vitamin B6** acts on the metabolism of aminoacids and carbohydrates.
- **Vitamin B12** plays a fundamental role in synthesising DNA and RNA.
- **Folic acid** increases the concentration of sperm.
- **Selenium** controls sperm motility.
- **Pygeum africanum** improves the symptoms of benign prostate hyperplasia.
- **Arginine** is a natural vasodilator that improves erectile dysfunction.
- **Vitamin E** actively works on spermogenesis.

INCREASES THE QUALITY AND QUANTITY OF SEMEN

PREGNOTREND®

IMPROVES THE FUNCTIONING OF FEMALE SEXUAL ORGANS

Oxidative stress and the passing of time are determining factors in the degradation of female reproductive organs.

PREGNOTREND® is designed to support the internal secretion glands, health and normal functioning of the whole female reproduction apparatus throughout fertile life.

PREGNOTREND® increases the chances of becoming pregnant and maintaining the pregnancy and is, therefore, the perfect treatment for fighting infertility in couples, together with **SPERMOTREND®**.

NORMALISES THE MENSTRUAL CYCLE AND INDUCES OVULATION

*"... zinc and vitamin C increase
the serum level of progesterone..."*

PROMOTES IMPLANTATION OF THE EGG IN THE ENDOMETRIUM

*"... the presence of vitamin E and beta-carotene in its composition
keeps the mucous membrane of the endometrium healthy..."*

HELPS THE EMBRYO TO DEVELOP NORMALLY

*"... it is well known that adding folic acid to the diet during pregnancy
protects the DNA and therefore,
promotes normal development of the embryo..."*

COMBATS OVULATION INFERTILITY

*"... due to the mineral content which acts
against diseases that directly affect fertility..."*

REDUCES THE RISK OF RECURRENT MISCARRIAGES

*"... vitamins in the B group included in the formula
regulate hormone activity..."*

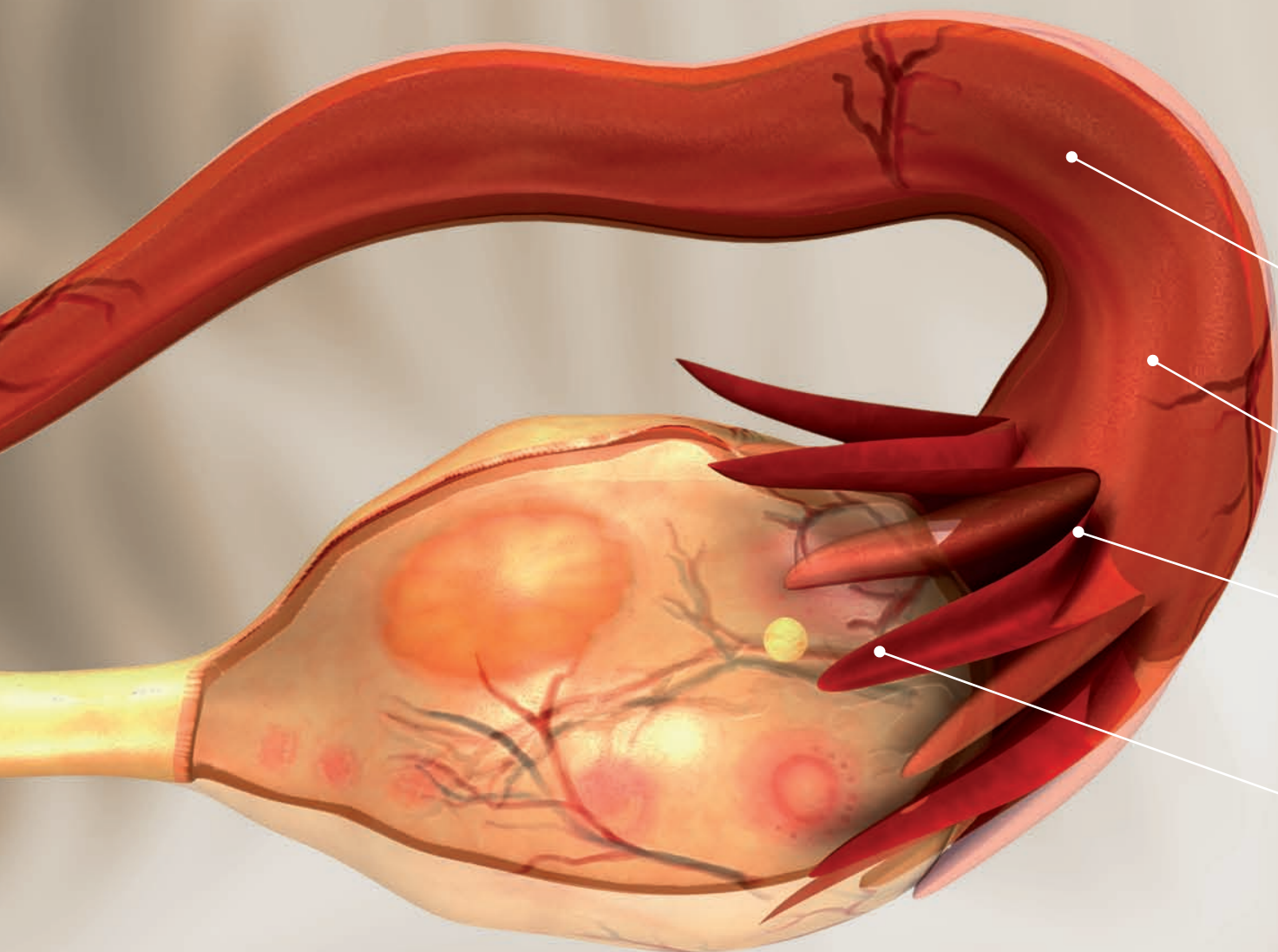
PREGNOTREND® contains:

- **Vitamins B2, B6 and B12** enhance the chances of pregnancy and reduce the risk of recurring miscarriages.
- **Zinc** plays an important role in ovulation and the menstrual cycle.
- **Folic acid** promotes normal development of the embryo.
- **Vitamin C** increases the serum level of progesterone and improves the effect of inducing ovulation.
- **Vitamin D3** modulates production of estradiol and progesterone.
- **Vitamin E** protects the follicle cells against oxidative stress and improves the response of the endometrium.
- **N-acetyl cysteine** improves ovulation and the rate of pregnancy among women suffering from POS infertility.
- **L-arginine and L-carnitine** contribute to delaying cell aging.
- **Para-aminobenzoic acid (PABA)** increases the chances of becoming pregnant.
- **Iron** reduces the risk of ovulation infertility.
- **Selenium** has an active influence on female fertility.
- **Isoflavones** act to modulate oestrogen and reduce symptoms of menopause.
- **Beta-carotene** keeps the mucous membrane of the epithelium healthy.

BOOSTS FERTILITY IN WOMEN

DIAMEL®

EFFECTIVE TREATMENT FOR POLYCYSTIC OVARY SYNDROME



The Polycystic Ovary Syndrome (POS) is the main cause of anovulatory sterility and occurs in about 7% of cases.

Peripheral resistance to insulin produces compensatory hyperinsulinism, which directly causes a deterioration of ovarian steroidogenesis.

DIAMEL® reduces peripheral resistance to insulin by clearing the receptors and eliminating free radicals, to restore the insulin metabolism in the cell.

HELPS TO REGULATE THE MENSTRUAL CYCLE

"... maintains the balance of hormone levels and helps periods to occur naturally..."

IMPROVES ACNE AND REDUCES EXCESS HAIR GROWTH

"... acne and hirsutism, or excess hair growth in women, are directly related to hormone imbalance..."

REDUCES THE RISK OF ENDOMETRIAL CANCER

"... patients with polycystic ovaries (Stein-Leventhal syndrome) run a greater risk of developing endometrial cancer at an early age..."

ACTS EFFECTIVELY ON METABOLIC SYNDROME

"... stimulates good functioning of pancreatic beta cells and a very marked reduction in cell resistance to insulin, as well as regulating the metabolism of carbohydrates and lipids naturally..."

DIAMEL® contains:

- **L-carnitine** converts fat into energy and helps to control glycemia.
- **Zinc** is essential in insulin biosynthesis.
- **Folic acid and Vitamins B6 and B12** increase defences during recuperation.
- **Ornithine** helps to increase levels of arginine in the body.
- **Glyzine** promotes the release of glucagon controlling hypoglycemia.
- **Arginine** stimulates the secretion of insulin and makes it work as an anabolic hormone.
- **Calcium pantothenate** actively converts fat and sugar into energy.
- **Potassium** regulates the metabolism.
- **Magnesium** converts sugars into energy.
- **Lettuce extract** reduces absorption of glucose during digestion.
- **Blueberry extract** improves microcirculation and acts on the metabolism of sugars.