

# PREGNOTREND®

## INGREDIENTS

Apricot extract, PABA (*para-aminobenzoic acid*), soy isoflavones, microcrystalline cellulose, L-cysteine, ferrous gluconate, vitamin C, L-carnitine fumarate, zinc sulphate, L-arginine, vitamin E, magnesium stearate, vitamin B6, riboflavin, beta-carotene, folic acid, sodium selenite, vitamin D3, vitamin B12.

## DOSAGE/ADMINISTRATION

In fertility treatments, 1 capsule may be administered every 8 hours, until pregnancy has occurred.

The recommended dose is 1 capsule every 12 hours during the first 15 weeks of pregnancy to reduce the risk of miscarriage.

Do not exceed the recommended daily dose.

Bottles with 90 capsules



# DIAMEL®

## INGREDIENTS

Cranberry extract, alfalfa extract, L-carnitine fumarate, anti-caking agent, L-arginine, talc, L-ornitine, L-cysteine, vitamin C, L-glycine, zinc sulphate, pantothenic acid, vitamin B6, folic acid, vitamin B12.

## DOSAGE/ADMINISTRATION

The recommended dose is 1 capsule every 12 hours.

In fertility treatments, 1 capsule may be administered every 8 hours. Do not exceed the recommended daily dose.

Bottles with 30 and 90 capsules



Authorised Distributor

  
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# PREGNOTREND®

female infertility treatment

# DIAMEL®

and for polycystic ovary syndrome

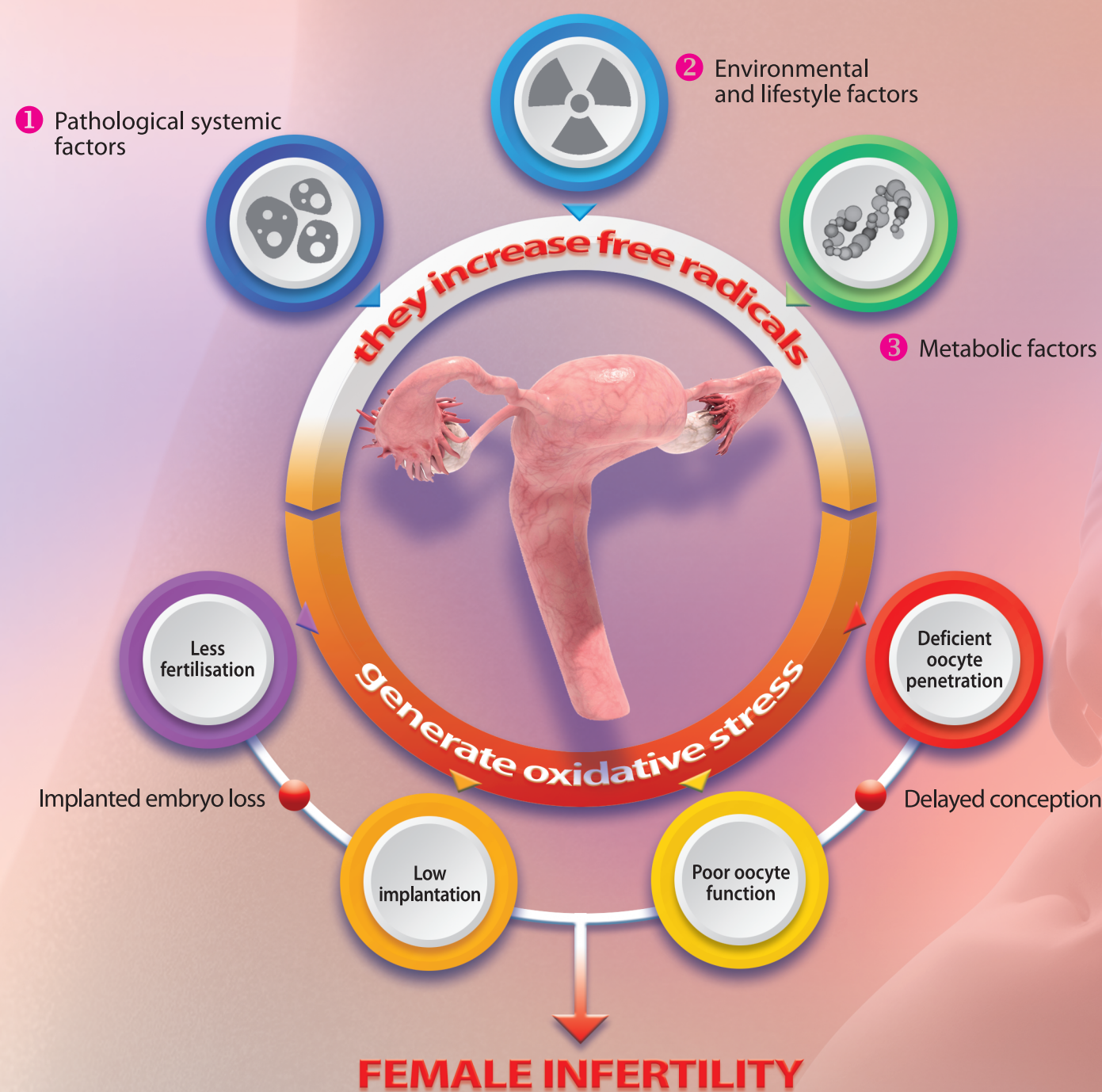


# PREGNOTREND®

increases female fertility

## How does oxidative stress influence fertility in women?

There are several factors involved in increased free radicals (OS) that affect female infertility directly or indirectly.



reduces hyperandrogenemia, hyperinsulenemia  
and insulin resistance

The polycystic ovary syndrome (POS) is the main cause of anovulatory sterility. It 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.

### 1 **Helps to regulate the menstrual cycle**

Maintains the hormone level balance and helps periods to occur naturally.

### 2 **Improves acne and reduces excess hair growth**

Acne and hirsutism, or excess hair growth in women, are directly related to hormone imbalances.

### 3 **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.

### 4 **Acts effectively against metabolic syndrome**

It stimulates proper beta pancreatic cell functions and a marked reduction in cellular insulin resistance. Additionally, it regulates carbohydrate and lipid metabolism naturally.

and improves regulates the menstrual cycle and ovulation



# DIAMEL®

an effective treatment  
for polycystic ovary syndrome

## What is DIAMEL®?

It is a nutritional supplement that is specially formulated with antioxidants, vitamins, minerals and specific plant extracts to reduce insulin resistance, hyperandrogenemia and hyperinsulinemia, restore hormonal balance and regulate the menstrual cycle and ovulation.

## What advantages do the ingredients in DIAMEL® offer?

- **L-carnitine**, converts fat into energy and helps to control blood sugar levels.
- **Zinc**, is essential in insulin biosynthesis.
- **Folic acid and vitamins B6 and B12**, increase the body's defences during recuperation.
- **Ornithine**, helps to increase arginine levels in the body.
- **Glycine**, promotes the release of glucagon, thus controlling hypoglycaemia.
- **L-arginine**, stimulates insulin secretion and makes it work as an anabolic hormone.
- **Calcium pantothenate**, actively converts fat and sugar into energy.
- **Potassium**, regulates metabolism.
- **Magnesium**, converts sugars into energy.
- **Lettuce extract**, reduces glucose absorption during digestion.
- **Cranberry extract**, improves microcirculation and plays a role in sugar metabolism.



*Oxidative stress (OS) influences a woman's entire reproductive life, even during menopause.*

*Reactive Oxygen Species (ROS), mainly responsible for oxidative stress, have a major influence on many physiological processes involved directly in oocyte maturation, oocyte fertilisation and subsequent embryo development.*

*There is a growing evidence on the involvement of ROS in the female infertility pathophysiology that suggests the use of specific antioxidants such as vitamins B, C, D and E, as well as minerals such as selenium and zinc, in female fertility treatments.*

**PREGNOTREND®** is specially formulated to provide the body with the specific antioxidants needed to counteract the negative effects of OS that directly or indirectly affect the female reproductive capacity.



**reduces oxidative stress  
improves the performance of the female reproductive system**



# PREGNOTREND®

normalises ovulation and regulates the menstrual cycle

## What is PREGNOTREND®?

It is a nutritional supplement designed to support the internal secretion glands and the normal functioning of the whole female reproduction system throughout ones' reproductive life.

**PREGNOTREND®** increases the chances of becoming pregnant and maintaining the pregnancy and is therefore the perfect treatment for fighting female infertility.

## How do PREGNOTREND® ingredients work?

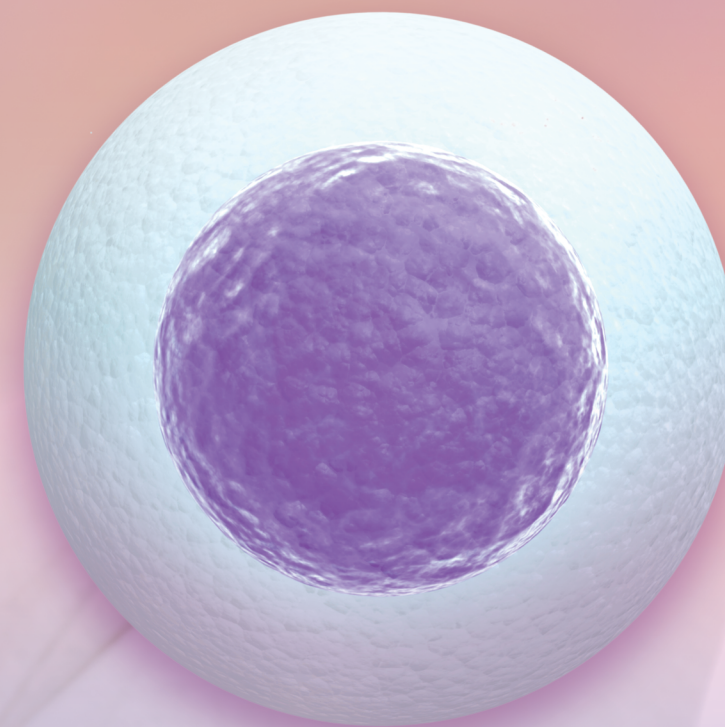
The excellent synergy between the antioxidant components in the **PREGNOTREND®** formula naturally revitalises the female reproductive system.

- **Vitamins B2, B3, B6 and B12** improve 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 progesterone levels and improves the ovulation induction effect.
- **Vitamin D3** modulates estradiol and progesterone production.
- **Vitamin E** protects the follicle cells against oxidative stress and improves the response of the endometrium.
- **N-acetyl cysteine** improves ovulation and the pregnancy rate among women suffering from POS infertility.
- **L-arginine and L-carnitine** slow down cellular ageing.
- **Para-aminobenzoic acid (PABA)** increases the chances of becoming pregnant.
- **Iron** reduces the risk of ovulatory infertility.
- **Selenium** has an active influence on female fertility.
- **Isoflavones** act as oestrogen modulators.
- **Beta-carotene** keeps the mucous membrane of the epithelium healthy.



provides the basic nutrients  
needed during pregnancy

improves ovule quality  
and promotes implantation in the endometrium



### 1 Normalises the menstrual cycle and regulates ovulation

Zinc and vitamin C increase serum progesterone levels.

### 2 Promotes implantation of the ovule in the endometrium

The presence of vitamin E and Beta carotene in the **PREGNOTREND®** formulation keeps the mucous membrane of the endometrium healthy.

### 3 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 the normal development of the embryo.

### 4 Fights ovulatory infertility

Due to its mineral content which works against diseases that directly affect fertility.

### 5 Reduces the risk of recurring miscarriages

The Vitamin B complex included in its formula is involved in steroid hormone production synthesised by the adrenal gland, such as sex hormones and stress-related hormones.

reduces the risk of recurring miscarriages