

# NOLVAX<sup>®</sup>PRO

NOLVAX (Oximetholone)

Brand: ProLab

Pharmaceutical Form: Capsules

Presentation: Package with 50 capsules of 20 mg each

## COMPOSITION:

Each Nolvax tablet contains 20 mg of Tamoxifen, a selective estrogen receptor modulator (SERM) used primarily in the treatment of breast cancer. This compound works by binding to estrogen receptors in breast tissue, blocking the action of estrogen in those areas. This is crucial in cases where tumors are sensitive to hormones, as estrogen can promote tumor growth. In addition to its oncological use, Tamoxifen is also used in the field of sports pharmacology to prevent gynecomastia and restore endogenous testosterone levels after anabolic steroid cycles.

## THERAPEUTIC INDICATIONS:

Nolvax is primarily indicated for the treatment and prevention of breast cancer in women, especially those with a family history of the disease or those diagnosed with early-stage cancer. In addition, it is used in men to treat anabolic steroid-induced gynecomastia and other hormonal imbalances. Its effectiveness in reducing the risk of breast cancer recurrence makes it a valuable option in adjuvant therapy after surgery.

In the sports context, Nolvax is used by bodybuilders and athletes to prevent gynecomastia, a common side effect of some anabolic steroids that raise estrogen levels in the body. By blocking estrogen receptors in breast tissues, Nolvax helps mitigate this risk, allowing users to continue their training programs without the fear of developing this condition.

## RECOMMENDED DOSAGE:

The dosage of Nolvax varies depending on the clinical indication. For the treatment of breast cancer, the recommended starting dose is 20 mg daily, administered in a single dose or divided into two doses throughout the day. This dose can be maintained for several months, depending on the patient's response and the oncologist's recommendations. In some cases, the dose can be increased to 40 mg daily if deemed necessary, but always under the supervision of a physician.

In the context of sports use, the Nolvax dosage generally ranges from 10 to 20 mg daily. For those in the recovery phase after a cycle of anabolic steroids, it is suggested to start with 20 mg daily for the first two weeks. Thereafter, the dosage can be adjusted to 10 mg daily for the remainder of the post-cycle therapy (PCT) cycle, which typically lasts between 4 and 6 weeks. It is essential that users keep regular monitoring of their hormone levels during this time to adjust the dosage as necessary.

## ADMINISTRATION MODE:

Nolvax should be administered orally, preferably with a glass of water. The tablets may be taken with or without food, although it is recommended that they be taken with a meal to facilitate absorption and minimise any possible gastrointestinal upset. It is important to maintain a regular schedule of administration of the medicine to ensure a constant concentration of Tamoxifen in the body. Patients are advised not to skip doses and, if they miss a dose, to take it as soon as possible, unless it is almost time for the next dose. In that case, they should skip the missed dose and continue with the regular schedule.

## CONTRAINDICATIONS:

The use of Nolvax is contraindicated in patients with known hypersensitivity to Tamoxifen or any of the excipients of the formulation. Its use is also not recommended in pregnant women, as it may cause serious adverse effects on the fetus, including congenital malformations. In women who are breastfeeding, its administration should be avoided due to the risk of excretion in breast milk, which may affect the infant.

Additionally, Nolvax should not be used by people with a history of deep vein thrombosis or pulmonary embolism, as well as those with active or severe liver disease, as it may increase the risk of complications in these conditions. Patients with a history of endometrial cancer should be carefully evaluated before starting treatment, since an increased risk of this type of cancer has been observed in some women treated with Tamoxifen.

## Special Warnings and Precautions:

The use of Nolvax should be supervised by a physician, especially in those with a history of cardiovascular disease, as Tamoxifen may increase the risk of thromboembolic events. Regular monitoring is recommended for any symptoms related to potential complications, such as chest pain, shortness of breath, or swelling in the legs.

During treatment with Nolvax, the patient should be advised to take Nolvax with caution..

