



DecaGen 250 (Nandrolone Decanoate Injection USP)

For I.M. use only

FORMULA

Each ampoule of 1 ml contains: Nandrolone decanoate USP (250 mg), Oily base (q.s.)

DOSAGE AND USE

Dosage should be based on therapeutic response and consideration of the benefit to risk ratio. Duration of therapy will depend on the response of the condition and the appearance of adverse reactions. A dose of 50 to 100 mg per week is recommended for women and 100 to 200 mg per week for men. Drug therapy should be discontinued if no hematologic improvement is seen within the first six months. For children from 2 to 13 years of age, the average dose is 25 to 50 mg every 3 to 4 weeks.

ADMINISTRATION

Intramuscular injection is to be administered deep into the muscle, due to its oily vehicle. Do not administer intravenously. Shake well before use. Any adverse effect after the use of this product please report in writing to the National Health Surveillance India.

DESCRIPTION

DecaGen is an injectable anabolic preparation. The pharmacologically active substance is nandrolone. The decanoate ester provides the preparation a duration of action of approximately 3 weeks after the injection. Nandrolone is chemically related to the male hormone.

Nandrolone is slowly released from the site of injection into the blood with a half-life of 6 days. In serum, the ester is rapidly hydrolysed in nandrolone with a half-life of an hour or less.

Half-life for the combined process of hydrolysis of the nandrolone decanoate and distribution and clearance of nandrolone is 4.3 hours. Nandrolone is metabolized by the liver.

INDICATIONS

To promote protein anabolism, osteoporosis, for palliative treatment of selected cases of disseminated breast carcinoma in women, as adjuvant in specific therapeutic and dietary measures in pathological conditions characterized by a negative nitrogen balance.

Remark: for optimal therapeutic effect it is necessary to administer adequate amounts of vitamins, minerals and proteins on a high-calorie diet.

ADVERSE REACTIONS AND SIDE EFFECTS

High doses, long-term treatment and/or too frequent administration can cause:

- Virilization in women who are sensitive as hoarse voice, acne, hirsutism and increased libido; in prepubertal boys as increased frequency of erections and phallic enlargement and in girls as increased pubic hair and clitoral hypertrophy. Hoarseness can be the first symptom of vocal change which can lead to sometimes irreversible hoarseness
- Amenorrhea
- Inhibition of spermatogenesis
- Premature epiphyseal closure
- Liquid retention

CONTRAINDICATIONS

Pregnancy. Known or suspected prostate carcinoma or breast carcinoma in men. This drug should not be used during pregnancy because of the possibility of fetal masculinization. There are no data available about the use of this drug during lactation to establish a potential harm to the baby or a probable influence on milk production.

PRECAUTIONS AND WARNINGS (regarding effects related to carcinogenicity, mutagenicity, teratogenicity and fertility)

If signs of virilization are developed discontinuation of treatment should be considered, preferably after consultation with the patient.

Patients with any of these conditions should be monitored: latent or overt cardiac failure, renal dysfunction, hypertension or migraine (or history of these conditions) since anabolic steroids can include liquid retention.

Incomplete statural growth since anabolic steroids in high doses can accelerate epiphyseal closure.

Metastases in spinal cord or breast carcinoma. In these patients hypercalcemia can be spontaneously developed in both cases and as a result of a therapy with anabolic steroids. The latter may be indicative of a positive tumoral response to a hormone treatment.

However, hypercalcemia must be primarily treated adequately and afterwards, the hormone therapy might be resumed once the normal level of calcium is restored.

Hepatic failure.

Misuse of anabolic steroids to enhance performance in sport carries serious health risks, so it should be discouraged.

DRUG INTERACTIONS AND OTHER TYPES OF INTERACTION

Anabolic steroids can improve glucose tolerance and reduce the need of insulin or other antidiabetic drugs in diabetic patients.

OVERDOSE

In case of adverse effects withdraw use of the drug and immediately call your doctor or pharmacist.

PACKAGING

Box with 5 ampoules of 1 ml.

STORAGE CONDITIONS

Store in a cool dry place below 30°C. Do not freeze.

Protect from light. Keep out of reach of children.

Sale only with Prescription.

Made in India

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myogenlabs.com