

Disitol

D-chiro-inositol

COMPOSITION

Disitol capsule: Each capsule contains D-chiro-inositol 500 mg standardized extract.

PHARMACOLOGY

Deficiency of D-chiro-inositol in peripheral tissues causes insulin resistance that leads to hyperandrogenism in ovaries which results in polycystic ovary syndrome (PCOS). D-chiro-inositol helps to regulate the balance between androgen and estrogen by decreasing luteinizing hormone and serum testosterone levels. It improves glucose tolerance and reduces circulating insulin. It reduces oxidative stress on follicles and decreases total cholesterol and triglyceride levels. D-chiro-inositol has been clinically proven as an effective treatment for ovarian cysts and PCOS-associated metabolic disorders. It helps to improve and regulate normal ovulation after two weeks of administration. It also reduces hyperandrogenism-related skin disorders like hirsutism, alopecia, acanthosis nigricans, and acne. It lowers cardiovascular risk in women who are suffering from PCOS by controlling arterial pressure.

INDICATION

Disitol capsule is indicated for the treatment and prevention of-

- Polycystic ovary syndrome (PCOS)
- Anovulation
- Menstrual disorders such as amenorrhea
- Hyperandrogenism complaints such as hirsutism, alopecia, acanthosis nigricans, acne
- Ovarian hyperthecosis

DOSE & ADMINISTRATION

Orally 1-2 capsules daily or as advised by the physician. The duration of the treatment should be a minimum of 2 months.

CONTRA-INDICATION

Contraindicated in patients with known hypersensitivity to D-chiro-inositol.

DRUG INTERACTION

Concurrent use with Digoxin may result in increased Digoxin toxicity.

SIDE EFFECTS

Well tolerated in the recommended dose.

USE IN PREGNANCY & LACTATION

Several human studies have been conducted with inositol, which has no clinically relevant adverse effects.

STORAGE

Store below 30°C. Protect from direct sunlight & moisture. Keep out of reach of the children.

PACKING

Disitol capsule: Each box contains 12 capsules in Alu-Alu blister pack.