

Information For the User
Sildenafil (100mg) Tablet

Virafly 100 tablet

Brand Name: Virafly 100 Tablet

Composition:

Each film-coated tablet contains:

- Sildenafil Citrate IP equivalent to Sildenafil 100 mg
- Excipients q.s.
- Colour: Approved colour used

Dosage Form: Tablet

Therapeutic Category: Phosphodiesterase Type 5 (PDE5) Inhibitor – For Erectile Dysfunction

Pharmacology & Mechanism of Action:

Sildenafil is a selective inhibitor of cyclic guanosine monophosphate (cGMP) specific PDE5 in the corpus cavernosum. Sexual stimulation causes local release of nitric oxide, which activates guanylate cyclase, increasing cGMP. Sildenafil enhances the effect of NO by inhibiting PDE5, thereby increasing cGMP levels in the corpus cavernosum, resulting in smooth muscle relaxation and inflow of blood to the penis.

Indications:

Indicated for the treatment of erectile dysfunction in adult men. It enhances erectile response to sexual stimulation.

Dosage & Administration:

- Recommended dose: 50–100 mg taken approximately 1 hour before sexual activity.
- May be taken with or without food.
- Dose adjustment: May be reduced to 25–50 mg based on efficacy and tolerability.
- Maximum dosing frequency: Once per day.
- Administration should be under the guidance of a registered medical practitioner.

Contraindications:

- Hypersensitivity to Sildenafil or any excipients in the formulation.
- Concurrent use with nitrates or nitric oxide donors in any form (e.g., glyceryl trinitrate, isosorbide mononitrate).
- Severe cardiovascular disorders such as unstable angina or severe cardiac failure.
- History of non-arteritic anterior ischemic optic neuropathy (NAION).

Warnings & Precautions:

- Use with caution in patients with anatomical deformation of the penis (e.g., angulation, Peyronie's disease).

- Caution in patients predisposed to priapism (e.g., sickle cell anemia, multiple myeloma, leukemia).
- Assess cardiovascular status before prescribing.
- Not recommended for use in women or pediatric patients.

Drug Interactions:

- Potentiates hypotensive effects of nitrates.
- CYP3A4 inhibitors (e.g., ketoconazole, erythromycin) may increase plasma concentrations.
- CYP3A4 inducers (e.g., rifampicin) may reduce efficacy.

Adverse Effects:

- Very common: Headache, flushing.
- Common: Dyspepsia, nasal congestion, dizziness, visual disturbances.
- Rare: Priapism, sudden hearing loss, myocardial infarction.

Overdose:

Symptoms: Severe hypotension, priapism, visual disturbances.

Treatment: Supportive care. Dialysis is ineffective as Sildenafil is highly protein-bound.

Storage:

Store below 25°C in a dry place. Protect from light and moisture. Keep out of reach of children.

Presentation:

Blister pack of [insert size].

For the use of a Registered Medical Practitioner or a Hospital or Institution only.

Manufactured in India for:



Cafoli Lifecare Pvt. Ltd.

(An ISO 9001: 2015 Certified Co.)

Plot no.: 367-FF, Industrial Area Phase-I,

Panchkula-134113

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