

Fluticasone Propionate BP 50 µgm / spray

Metered Dose Nasal Spray

COMPOSITION

Flonaspray®: Each spray delivers Fluticasone Propionate BP 50 μgm.

PHARMACOLOGY

Following topical administration into the nasal mucosa, Fluticasone Propionate produces anti-inflammatory and vasoconstrictor effects. The exact mechanism of these actions remain unknown, but may involve reduction in the following: number of mediator cells (basophil, leukocytes and mast cells) at the epithelial level, number of eosinophils, sensitivity of sensory nerves to mechanical stimuli, secretory response to cholinergic receptor stimulation, and fibroblast activity. Other mechanisms may involve - inhibition of capillary dilation and permeability, stabilization of lysozomal membranes and subsequent prevention of release of proteolytic enzymes.

INDICATION

Prophylaxis and treatment of seasonal & perennial allergic rhinitis. Prevention of recurrence of nasal polyps following surgical removal.

DOSAGE AND ADMINISTRATION

Adults

Recommended usual dosage: 02 (two) sprays (50 μ gm/spray) in each nostril once daily, preferably in the morning.

In some cases, 02 (two) sprays in each nostril twice daily may be required.

Total daily doses of 200 mgm (04 sprays) should not generally be exceeded.

Children (4 to 11 years of age)

Usual dose: 01 (one) spray in each nostril once daily. In some cases, 01 (one) spray in each nostril twice daily may be required. Total daily doses of 100 μ gm (02 sprays) should not generally be exceeded.

CONTRAINDICATION AND PRECAUTION

Contraindicated in patients with a history of hypersensitivity to any of its components.

Infection of the nasal airways should be appropriately treated but do not constitute a specific contraindication to treatment with steroids. Care must be taken while transferring patients from systemic steroid to Fluticasone nasal spray if there is any reason to suppose that their adrenal function is impaired.

Although Fluticasone nasal spray will control seasonal and perennial allergic rhinitis in most cases, an abnormally heavy challenge of summer allergens may in certain instances necessitate, appropriate additional therapy particularly to control eye symptoms.

SIDE EFFECT

The most common side effects reported are nasal irritation & stinging. Rare instances of nasal septum perforation have been reported following intranasal administration.

As with other nasal sprays, dryness of nose and throat, unpleasant taste & smell and epistaxis have been reported rarely.

DRUG INTERACTION

None is yet known.

USE IN PREGNANCY & LACTATION

There are no adequate & well controlled studies in pregnant women. Fluticasone propionate should be used during pregnancy, if the potential benefit justifies the potential risks to fetus. It is not known whether Fluticasone is excreted in breast milk. As other corticosteroids are excreted in human milk, caution should be exercised when Fluticasone nasal spray is administered to a lactating mother.

OVERDOSAGE AND MANAGEMENT

Chronic overdosage may lead to adrenocortical suppression. There is no evidence of toxicity observed in healthy adults given intranasal fluticasone propionate 2 mg twice daily for 7 days (10 times the recommended dosage)

STORAGE

Store below 30°C. Protect from light. Keep out of children's reach.

HOW SUPPLIED

Flonaspray® Metered Dose Nasal Spray: Bottle containing Fluticasone propionate aqueous suspension adequate for 80/120/150/180/200/380 metered doses.



Parts of the spray:

- Container
- 2. Metered valve
- 3. Nasal applicator
- 4. Dust cap



1. Shake the bottle vigorously and remove the dust cap.



2. Hold the device as shown with your forefinger and middle finger on either side of the nozzle and your thumb underneath the bottle. Before using the nasal spray for the first time or if you have not used it for longer period, press the nasal applicator several times until a fine mist comes out the container.



3. Gently blow your nose to clear the nostrils.



4. Close one nostril and carefully insert the nasal applicator into the open nostril. Tilt your head slightly forward and keep the container upright. Breathe in through your nose & while breathing in press the white collar firmly down once to release a spray.



5. Breathe out through your mouth



6. Repeat the above steps in the same/other nostril for consecutive doses.