Flonaspray®

Fluticasone Propionate BP 50 mcg / Spray

Flonaspray® Max

Fluticasone Propionate BP 93 mcg / Spray

Composition

Flonaspray®: Each metered dose spray delivers Fluticasone Propionate BP 50 mcg.

Flonaspray® Max: Each metered dose spray delivers Fluticasone Propionate BP 93 mcg.

Pharmacology

Following topical administration into the nasal mucosa, Fluticasone Propionate produces anti-inflammatory and vasoconstrictor effects. The exact mechanism of these actions remains 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

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

Flonaspray® Max: Chronic rhinosinusitis with or without nasal polyps in adults.

Dosage & Administration

Adults

Flonaspray®: Recommended usual dosage: 02 (two) sprays 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 mcg (04 sprays) should not generally be exceeded.

Flonaspray® Max: The recommended dosage of is 1 spray or 2 sprays per nostril twice daily. The maximum total daily dosage should not exceed 2 sprays in each nostril twice daily (total daily dose of 744 mcg).

Children (4 to 11 years of age)

Flonaspray® 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 mcg (02 sprays) should not generally be exceeded.

Contraindication

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

Precaution

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.

Overdose

No data are available on the effects of acute or chronic overdose with Fluticasone nasal spray.

Drug Interaction

None is yet known.

Use in Pregnancy and 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.

Storage Condition

Store below 30 ^{0}C, protect from light. Keep out reach of children. Do not freeze.

How Supplied

Flonaspray®: Each bottle contains Fluticasone Propionate aqueous suspension adequate for 120 metered sprays.

Flonaspray® Max: Each bottle contains Fluticasone Propionate aqueous suspension adequate for 120 metered sprays.

Manufactured by

SQUARE PHARMACEUTICALS PLC.
Bangladesh