

Natrol Plus

Xylometazoline Hydrochloride BP 0.0325mg &
Sodium Cromoglicate BP 2.6mg/Spray

Composition : Each Metered Nasal Spray Contains Xylometazoline Hydrochloride BP 0.0325mg and Sodium Cromoglicate BP 2.6mg.

Pharmacology : Sodium Cromoglicate usually acts through a local effect on the nasal mucosa. It prevents release of the mediators of type-I allergic reactions, including histamine and slow reacting substance of anaphylaxis (SRS-A) from sensitized mast cells after the antigen-antibody union has taken place. The drug does not inhibit the binding of IgE and the specific antigen; instead it suppresses the release of substances (e.g. histamine, SRS-A) in response to this reaction. The drug also inhibits Type-II (late allergic, Arthers) reactions to a lesser extent. Xylometazoline Hydrochloride is a sympathomimetic agent with alpha-adrenergic activity. It produces vasoconstriction congestion. This enables patients suffering from colds to breathe more easily through the nose.

Indications : It is indicated for the prophylaxis and treatment of allergic rhinitis (such as hay fever and perennial rhinitis) where this is accompanied by nasal congestion.

Dosage and administration : Adults & Adolescents (12 years of age and older) : Adults (including the elderly) and children : One sprays each nostril four times daily. Or, as directed by the registered physician.

Contraindications : It is contraindicated in patients with hypersensitivity to any of the ingredients.

Precautions : The prolonged use or abuse of decongestants in general may lead to rebound congestion or drug induced rhinitis.

Side effects : No serious side effects have been reported. Occasional irritation of the nasal mucosa may occur during the first day of use. In rare cases with Sodium Cromoglicate solutions alone wheezing and tightness of the chest has been reported. Because a lower dose of Xylometazoline is employed in this preparation it causes mild side effects such as nasal irritation, dryness of the nose, sneezing, headache, insomnia, drowsiness and palpitations.

Use in pregnancy and lactation : As with all medicines, caution should be exercised during pregnancy especially during the first trimester.

Use in child : The safety & effectiveness of this medicine in Pediatric patients have not been establish.

Drug interactions : There are no available in data.

Overdose : There are no available in data.

Storage : Store below 30°C, protect from light. Keep out of the reach of Children.

Packing : Each container contains 120 metered doses for sprays.

Manufactured by
 **DRUG INTERNATIONAL LTD.**
Tongi, Gazipur, Bangladesh