

G-Con Nasal Drops

Oxymetazoline Hydrochloride USP

Composition:

G-Con 0.05% Nasal Drops: Each ml nasal drop contains Oxymetazoline HCl USP 0.5 mg.

G-Con 0.025% Paediatric Nasal Drops: Each ml nasal drop contains Oxymetazoline HCl USP 0.25 mg.

Description:

Oxymetazoline HCl is an imidazoline derivative sympathomimetic amine. It is a direct agonist at α -adrenoceptors but has no actions on β -adrenoceptors. It is used as a topical agent on the nasal mucosa, produces a rapid and long-acting vasoconstriction of the arterioles, thus reducing blood flow and diminishing swelling of the mucosa. This results in improved potency of the airway and better drainage of nasal sinuses.

Indication:

Relief of nasal congestion associated with acute and chronic Rhinitis, common Cold & Sinusitis.

Dosage and administration:

Adults and children 6 years of age: 2 to 3 drops of G-Con 0.05% in each nostril twice daily.

Children 2-5 years of age: 2 to 3 drops of G-Con 0.025% in each nostril twice daily.

Dosage for children younger than 2 years of age has not been established. Oxymetazoline HCl should generally be used for no longer than 3-5 days.

Contraindication:

MAO inhibitor, Tricyclic antidepressant.

Precaution:

Patients sensitive to other nasal decongestants may be sensitive to this medication also.

Side-effect:

When this medicine is used for short period of time at low doses, side-effects usually are rare. However stinging, burning, sneezing, increased nasal discharge, drying of the nostrils and altered taste may occur.

Drug interaction:

Oxymetazoline causes hypertensive crisis if used simultaneously with MAO inhibitor or Tricyclic antidepressant.

Use in pregnancy and lactation:

Although it is not clearly known whether Oxymetazoline can cause fetal harm or affect reproduction capacity. Study reported that Oxymetazoline did not affect maternal blood pressure and pulse rates and therefore is safe in the third trimester of a normal pregnancy. It is not known if this agent is excreted in breast milk, so caution should be exercised when administering to a nursing mother.

Use in children:

This drug is not recommended for use in children under 2 years of age.

How supplied:

G-Con 0.05% Nasal Drops: Each plastic dropper bottle contains 10 ml nasal drops.

G-Con 0.025% Paediatric Nasal Drops: Each plastic dropper bottle contains 10 ml nasal drops.

Manufactured by :



KEMIKO PHARMACEUTICALS LTD.
Bangladesh