

Antazol[®]

Xylometazoline hydrochloride

COMPOSITION

Antazol[®] 0.1% for adults: Each ml contains Xylometazoline hydrochloride USP 1mg.

Antazol[®] 0.05% for children: Each ml contains Xylometazoline hydrochloride USP 0.5mg.

PHARMACOLOGY

Antazol[®] (Xylometazoline) is a sympathomimetic agent with marked alpha-adrenergic activity, and is intended for use in the nose. It constricts the nasal blood vessels, thereby decongesting the mucosa of the nose and neighboring regions of the pharynx. This enables patients suffering from colds to breathe more easily through the nose. The effect of **Antazol[®]** begins within a few minutes and persists for several hours.

Antazol[®] is generally well tolerated and does not impair the function of ciliated epithelium.

Systemic absorption may occur following nasal application of Xylometazoline.

INDICATION

For the symptomatic relief of nasal congestion, perennial allergic rhinitis (including hay fever), sinusitis.

DOSAGE AND ADMINISTRATION

Adults: 2 or 3 drops of Antazol[®] Adult formula (0.1%) two to three times daily.

Antazol[®] adult formula should not be used for children under the age of 12 years.

Children under 12 years: 1 or 2 drops of the **Antazol[®]** children's formula (0.05%) in each nostril once or twice daily. Not to be used in infants less than 3 months.

CONTRAINDICATIONS & PRECAUTIONS

Antazol[®] nasal drops is contraindicated in patients with trans-sphenoidal hypophysectomy or surgery exposing the dura mater. It is also contraindicated in patients who are hypersensitive to Xylometazoline.

Each **Antazol[®]** pack should be used by one person only to prevent any cross-infection.

Patients are advised not to take decongestants for more than seven consecutive days.

SIDE-EFFECTS

The following side-effects have occasionally been encountered : a burning sensation in the nose and throat, local irritation, nausea, headache, and dryness of the nasal mucosa. Systemic cardiovascular effects have occurred, and this should be kept in mind when giving Antazol[®] to people with cardiovascular disease.

DRUGINTERACTION

No drug interactions have been reported.

USE IN PREGNANCY & LACTATION

No foetal toxicity or fertility studies have been carried out in animals. In view of its potential systemic vasoconstrictor effect, it is advisable to take the precaution of not using **Antazol[®]** during pregnancy.

PHARMACEUTICAL PRECAUTIONS

Protect from heat. For reasons of hygiene, do not use the bottle more than 28 days after opening it.

HOW SUPPLIED

Antazol[®] 0.1% Nasal Drops(for adults): 15ml in plastic droppered bottle.

Antazol[®] 0.05% Nasal Drops(for children): 15ml in plastic droppered bottle.

Manufactured by



SQUARE

PHARMACEUTICALS LTD.
BANGLADESH