

# **PATALON DS**

OLOPATADINE USP

## **Compositions:**

Patalon-DS 0.2% Eye Drops: Each ml solution contains Olopatadine 2 mg as Olopatadine Hydrochloride USP.

## **Pharmacology:**

Olopatadine is an inhibitor of the release of histamine from mast cell and a relatively selective H<sub>1</sub>-receptor antagonist that inhibits the in vivo and in vitro type 1 immediate hypersensitivity reaction including inhibition of histamine induced effects on human conjunctival epithelial cells.

## **Dosage And Administration:**

Patalon-DS 0.2% Eye Drops: The recommended dose is one drop in the affected eye (s) once daily.

## **Contraindications:**

It is contraindicated in persons with a known hypersensitivity to Olopatadine Hydrochloride or any other components of this eye drops.

## **Warning And Precaution:**

To prevent contaminating the dropper tip and solution, care should be taken not to touch the eyelids or surrounding areas with the dropper tip of the bottle. Olopatadine ophthalmic solution should not be used to treat contact lens related irritation. Patients who wear soft contact lenses and whose eyes are not red, should be instructed to wait at least ten minutes after instilling Olopatadine 0.1% ophthalmic solution before they insert their contact lenses.

## **Side Effects:**

Headache have been reported at an incidence of 7%. The following adverse experiences have been reported in less than 5% of patients: asthenia, blurred vision, burning or stinging, cold syndrome, dry eye, foreign body sensation, hyperemia, hypersensitivity, keratitis, lid edema, nausea, pharyngitis, pruritus, rhinitis, sinusitis and taste perversion.

## **Use in Pregnancy and Lactation:**

There was no adequate and well controlled studies in pregnant women. Because animal studies are not always predictive of human responses, this drug should be used in pregnant women only if the potential benefit to the mother justifies the potential risk to the embryo or fetus. It is not known whether topical ocular administration could result in sufficient systemic absorption to produce detectable quantities in the human breast milk. Nevertheless, caution should be exercised when Olopatadine ophthalmic solution is administered to a nursing mother.

## **Drug Interaction:**

No information available yet.

## **Overdosage:**

No information available yet.

## **Storage:**

Store in a cool and dry place, away from light. Keep out of reach of children.

**Packing:**

Patalon-DS 0.2% Eye Drops: Each plastic dropper bottle contains 5 ml sterile solution.

Manufactured By:

The IBN SINA Pharmaceutical Industry PLC.

Shafipur, Gazipur, Bangladesh.