

# BACTIN HC

CIPROFLOXACIN HCL USP + HYDROCORTISONE ACETATE BP

## **Compositions:**

<p>Bactin HC Ear Suspension : Each ml contains Ciprofloxacin USP 3mg & Hydrocortisone BP 10 mg.</p>

## **Pharmacology:**

Ciprofloxacin & Hydrocortisone is a quinolone antibiotic and corticosteroid combination. It works by killing bacteria by stopping the production of essential proteins needed by the bacteria to survive. It also reduces inflammation (redness, swelling, itching).

## **Indications:**

Bactin HC otic suspension is indicated for the treatment of acute otitis externa in adult and paediatric patients due to susceptible strains of Pseudomonas Aeruginosa, Staphylococcus aureus and Proteus mirabilis.

## **Dosage And Administration:**

After Cleansing, 2-4 drops instilled thrice to four times a day and at night or as directed by the physician.

## **Contraindications:**

It should be discontinued at the first appearance of a skin rash or any other sign of hypersensitivity.

## **Warning And Precaution:**

As with other antibiotic preparations, use of this product may result in overgrowth of non-susceptible organism including fungi. If the infection is not improved after one week of therapy, culture should be obtained to guide future treatment.

## **Side Effects:**

Rare reports of headache, pruritis, migraine, hyperesthesia, paresthesia, fungal dermatitis, cough, rash, urticaria, and alopecia have been reported.

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

Pregnancy: No adequate and well controlled studies have been performed in pregnant women. Caution should be exercised when it is used by pregnant women. Lactation: It is better not to administer Bactin HC otic suspension during lactation.

## **Drug Interaction:**

There are no known drug interactions.

## **Overdosage:**

If you accidentally ingest Bactin HC or think you have taken too much Bactin HC, contact your healthcare professional, hospital emergency department or regional Poison Control Centre immediately, even if there are no symptoms.

## **Storage:**

Store at 77°F (25°C). Store away from heat, moisture and light. Avoid freezing.

## **Packing:**

<p>Bactin HC Ear Suspension : Each plastic dropper bottle contains 10 ml sterile otic suspension.</p>

Manufactured By:  
The IBN SINA Pharmaceutical Industry PLC.  
Shafipur, Gazipur, Bangladesh.