

# OSTORIN

GLUCOSAMINE SULFATE USP & DIACEREIN INN

## **Compositions:**

Ostorin Tablet: Each tablet contains Glucosamine Sulfate 750 mg as Glucosamine Sulfate Potassium Chloride USP and Diacerein INN 50 mg.

## **Pharmacology:**

Ostorin is the combination of 750 mg of Glucosamine sulfate and 50 mg Diacerein. Two symptomatic slow acting drug in Osteoarthritis. Diacerein is a new anti - inflammatory analgesic and antipyretic drug which directly inhibits IL - 1 beta synthesis and release in vitro and down modulates IL - 1 induced activities and have been shown to possess disease modifying effect in human subjects with finger joint and knee Osteoarthritis. Glucosamine Sulfate is a naturally occurring chemical found in the human body and it is commonly used in osteoarthritis.

## **Dosage And Administration:**

Adult and Children 12 years and older: The usual dose of Ostorin is 1 tablet twice daily (12 hourly) taken with food.

## **Contraindications:**

There are no known contraindications for Glucosamine. But proven hypersensitivity to Glucosamine is a contraindication. Diacerein is contraindicated in pregnancy, lactation and hypersensitivity to anthraquinone derivatives.

## **Warning And Precaution:**

Caution should be practiced when administering Ostorin in those patients who are allergic to Glucosamine and/or Diacerein or to shellfish (shrimp, crab); who have diabetes, asthma, alcohol dependence or liver disease. Before taking Ostorin complete blood count, liver function and urinalysis should be monitored regularly.

## **Side Effects:**

Diarrhea, constipation, epigastric pain, heart burn, nausea, vomiting, headache, skin rashes, drowsiness, intense yellow coloring of urine may be associated with the active components of Ostorin.

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

Glucosamine and Diacerein are contraindicated during pregnancy and breastfeeding.

## **Drug Interaction:**

Absorption of Diacerein is reduced if taken with aluminium and/or magnesium hydroxide antacid. Diacerein also increases risk of diarrhea if taken with laxatives, antibiotics. Avoid co-administration with fibers and phytic acids. Diacerein has shown hypersensitivity to anthraquinone derivatives.

## **Overdosage:**

There is no data available regarding overdose of this combination.

## **Storage:**

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

## **Packing:**

Ostorin Tablet: Each box contains 30, 60 and 100 capsules in alu-alu blister pack.

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