

#### Presentation

Joinix D® Tablet: Each tablet contains Glucosamine Sulfate Potassium Chloride USP equivalent to Glucosamine Sulfate USP 750 mg and Diacerein INN 50 mg.

### Description

Joinix D tablet is the combination of 750 mg of Glucosamine Sulfate and 50 mg Diacerein, two symptomatic slow acting drugs (SYSADOAs) in Osteoarthritis. Diacerein is a new anti-inflammatory analgesic and antipyretic drug which directly inhibits IL-1 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 compound found in the body and it is commonly used in Osteoarthritis.

#### **Indications and Usages**

Joinix D is primarily indicated in conditions like Osteoarthritis, Rheumatoid arthritis, Bone & Joint injuries.

#### **Dosage and Administration**

Adults and children over 12 years and older: 1 tablet twice daily (12 hourly) taken with food. In case of patients with Creatinine Clearance (CrCl) less than 30 ml/min, the dose of Diacerein to be reduced.

#### Use in Pregnancy and Lactation

Diacerein is contraindicated in pregnancy and lactation. Glucosamine should not be taken by pregnant women and nursing mothers due to lack of scientific data regarding its effect on fetus and infants.

## Precautions

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

## **Drug Interactions**

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.

# 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 Joinix D

## Storage

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

## Commercial Pack

Joinix D<sup>®</sup> Tablet: Each box containing 30 tablets in 3X10's Alu-PVDC strip.

