

# Glucium-D

Glucosamine Sulfate 750 mg  
and Diacerein 50 mg

## Composition

Glucium-D Tablet: Each tablet contains Glucosamine Sulfate Potassium Chloride USP equivalent to Glucosamine Sulfate USP 750 mg and Diacerein BP 50 mg.

## Descriptions

Glucium-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

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

## Dosage & 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.

## 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 Glucium-D.

## Precautions

Caution should be practiced when administering Glucium-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 Glucium-D complete blood count, liver function and urinalysis should be monitored regularly.

## Use in Pregnancy & 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.

## Drug Interaction

Absorption of Diacerein is reduced if taken with aluminium and 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.

## Storage

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

## Commercial Pack

Glucium-D Tablet: Each box containing 3x10 tablets in Alu-PVDC blister strip.

Manufactured by



For further query on the use of this medicine, consult to a registered Doctor or Pharmacist.