Compositin : Glucotin-Plus : Each film coated tablet contains Glucosamine USP 250mg and Chondroitin Sulfate Sodium USP 200mg.

Description : Glucosamine and chondroitin are key components of joint cartilage. Glucosamine is a simple molecule, composed of a glucose unit and an amine group. Glucosamine stimulates the formation of glycosamino-glycans, which are the building blocks of cartilage. Glucosamine may also have some anti-inflammatory properties via its inhibition of proteolytic enzymes. Chondroitin is a glycosaminoglycan and an essential part of the proteoglycan structure of the joint. A healthy proteoglycan structure attracts fluid to cartilage, and acts like a shock absorber. Chondroitin also promotes the production of collagen and other components essential to cartilage. They work synergistically together help to stimulate the production and regeneration of connective tissues (e.g., cartilage, bone, tendon, skin, mucous membrane, blood vessels etc.).

Indications : This tablet is indicated in the treatment of rheumatoid arthritis, Osteoarthritis of hand, spine and other location, large weight bearing joints, such as the knee and hips, inflammatory bowel disease (Crohns disease, ulcerative colitis). It is also beneficial in sport injuries, vascular migraine headache etc.

Dosage and administration : 1 to 2 tablets 3 times daily or as directed by the physician. Obese individuals may need higher doses, based on body weight. Or, as directed by the registered physician.

Contraindication : There are no known contraindications for Glucosamine and Chondroitin. But patients who are allergic to shellfish or sulfur and hypersensitivity reaction to Glucosamine and Chondroitin are contraindicated.



Precautions : Diabetic patients should only use glucosamine supplements under close medical supervision, as some studies suggest that glucosamine may increase insulin resistance. So diabetic and severe hepatic and renal insufficient patients should administer this tablet under appropriate medical supervision.

Side effects : In general, glucosamine and chondroitin nutritional supplements appear to be quite safe. The most common side effects occur that have been reported are gastrointestinal in nature, such as upset stomach, nausea, heartburn and diarrhea. Taking glucosamine and chondroitin with food seems to reduce the incidence of the above side effects.

Use in pregnancy and lactation : Women who are pregnant or who could become pregnant should not supplement with Glucosamine and Chondroitin. No studies have evaluated the use of Glucosamine and Chondroitin during pregnancy or lactation. It should be taken with caution and medical advice during pregnancy and lactation.

Use in Child : No sufficient data is available.

Drug interactions : There have been no reports of significant drug interactions of Glucosamine with other drugs. But patients taking blood thinning medication (anticoagulant) or daily aspirin therapy should not take chondroitin, as it may contribute to bleeding.

Overdose : Not known.

Storage : Store below 30°C in a dry place.

Packing : Glucotin-Plus : Each box contains 3 x 7's tablets in blister pack.