

# Reflon<sup>®</sup>

Tablet

## Description

Reflon film coated tablet contains Glucosamine Hydrochloride USP. Glucosamine is a naturally occurring compound for the body's production of joint lubricants and shock absorbers necessary to maintain healthy cartilage and joint function. Glucosamine Hydrochloride is a prodrug for glucosamine that is well absorbed after oral administration and diffuses into several tissues, including bones and articular cartilages.

Data supports Glucosamine as the first anti-osteoarthritic drug that treats both sign and symptoms of osteoarthritis and modifies disease progression. It is as effective as NSAIDs with significantly better tolerability and clinical compliance.

## Indications

- ◆ Indicated for the treatment of osteoarthritis of knee, hip, spine, and other locations.
- ◆ As dietary supplement

## Dosage and Administration

One (500 mg) tablet three times daily or as directed by the physicians. A single dose of 1500 mg daily may also be effective. Obese individuals may need higher doses, based on body weight.

## Contraindication

There are no known contraindication for Glucosamine. But proven hypersensitivity to Glucosamine is a contraindication.

## Precautions

Diabetics are advised to monitor blood glucose levels regularly while taking Glucosamine. No special studies were performed in patients with renal and/or hepatic insufficiency. The toxicological and pharmacokinetic profile of the product does not indicate limitations for these patients. However administration of Glucosamine to these patients with severe hepatic or renal insufficiency should be under appropriate medical supervision.

## **Drug Interactions**

There have been no reports of significant drug interactions of Glucosamine with antibiotics, antidepressants, antihypertensives, nitrates, antiarrhythmics, anxiolytic, hypoglycaemic agents, anti-secretives.

## **Side Effects**

Safety studies with Glucosamine show no demonstrable toxicity. Rarely occurring side effects like mild and reversible intestinal flatulence are almost like placebo.

## **Use in Special Populations**

*Pregnancy and lactation* : Women who are pregnant or who could become pregnant should not supplement with glucosamine. Glucosamine has not been studied enough to determine their effects on a developing fetus. And no studies have evaluated the use of Glucosamine during pregnancy or lactation. It should be taken with caution and medical advice during pregnancy and lactation.

## **Commercial Pack**

Reflon<sup>®</sup> Tablet : Each box contains 10 blister strips or 10 tablets. Each film coated tablet contains Glucosamine Hydrochloride USP equivalent to 500 mg Glucosamine.