

# ASCORBIC ACID

500 mg Capsule  
VITAMIN

## Description of Product

Encapsulated in bovine capsule containing Ascorbic Acid (equivalent to 562.43 mg Sodium Ascorbate). It complies with the USP specifications for Ascorbic Acid capsules.

## What is in the medicine?

Ascorbic acid is readily absorbed from the gastrointestinal tract and is widely distributed in the body tissues. Plasma concentrations of ascorbic acid rise as the dose ingested is increased until a plateau is reached with doses of about 90 to 150 mg daily. Ascorbic acid is reversibly oxidised to dehydroascorbic acid; some is metabolised to ascorbate-2-sulfate, which is inactive, and oxalic acid which are excreted in the urine. Ascorbic acid in excess of the body's needs is also rapidly eliminated unchanged in the urine; this generally occurs with intakes exceeding 100 mg daily. Ascorbic acid crosses the placenta and is distributed into breast milk. It is removed by haemodialysis.

Ascorbic acid is essential for the stimulation of the production of collagen which is the most abundant protein covering and protecting all mucosal lining and tissues necessary in maintaining all organs chiefly the heart and the blood vessels.

## Strength of the medicine

Each bovine capsule contains:

Ascorbic Acid..... 500 mg  
(equivalent to 562.43 mg Sodium Ascorbate)

## How much and how often should you use this medicine

Take one (1) capsule daily. Or as prescribed by the physician.

## What is this medicine used for?

For prevention and treatment of Vitamin C deficiency. It can help hasten wound healing and increase body resistance against infectious diseases. Also for healthy gums, teeth, bones and other connective tissues.

## Symptoms of Vitamin C Deficiency

The nutritional disease due to lack of vitamin C intake is called scurvy. Scurvy is linked with the results in impaired collagen synthesis that is most noticeable by the failure of wounds to heal, defects in tooth formation, gingival inflammation and hemorrhaging of gums and rupture of capillaries which leads to a more serious cases.

## When should you not take this medicine?

Ascorbic acid (Sodium Ascorbate) should be given with care to patients with hyperoxaluria and with *Glucose-6-Phosphate Dehydrogenase (G6PD) deficiency*. Tolerance may be induced in patients taking high doses.

## How should you keep this medicine?

Store at temperatures not exceeding 30°C.  
Protect from heat, moisture and direct sunlight.

## AVAILABILITY

Alu/PVC Red Blister Pack x 10's (Box of 100's)

## ADR REPORTING STATEMENT

"For suspected adverse drug reaction, report to the FDA: [www.fda.gov.ph](http://www.fda.gov/ph)"  
Seek medical attention immediately at the first sign of any adverse drug reaction.

## Registration Number

DR-XY47484

## Date of First Authorization/Renewal

October 22, 2021

## Date of Revision

November 2021



170 mm

105 mm

INSERT Required size:  
105mm x 170mm  
Required folding:  
2 Folds crosswise (facing the text)