## VEESINA

Vitamin C (Ascorbic Acid BP)

# **Compositions:**

Each Veesinatablet contains Ascorbic Acid BP 125 mg. Sodium Ascorbate USP 140.62 mg (equivalent to 125 mg of Ascorbic acid).

## Pharmacology:

Vitamin-C (Veesina) is an important constituent of the body for biological oxidation-reduction process. It is essential in the synthesis of collagen and intracellular materials. Besides it has an essential role in the formation of soft bones, maturation of teeth by formation of dentin, conversion of folic acid to folinic acid and for the remedy of injury and wounds. Also it plays an important role in haemoglobin synthesis and in maturation of RBC. Recent studies indicated that the old men who have low ascorbic acid level in blood have higher risk of stroke. So, long term intake of ascorbic acid at a level higher than normal results in a greater decrease in risk of stroke.

## **Dosage And Administration:**

Scurvy: 1-4 tablets daily or as advised by the physician. Wound healing: 1-2 tablets daily for 7-10 days. Ulcer due to severe burn: 4-8 tablets daily. Other cases: 1-2 tablets daily.

### **Contraindications:**

Ingestion of megadose (more than 1000 mg daily) of vitamin C during pregnancy has resulted in scurvy in neonates. Vitamin C in mega-doses has been contraindicated for patients with hyperoxaluria. Vitamin C itself is a reactive substance in the redox system and can give rise to false positive reactions in certain analytical tests for glucose, uric acid, creatine and occult blood.

# **Warning And Precaution:**

During pregnancy and lactation, Vitamin-C should be given with caution & must not be given in higher dose.

#### **Side Effects:**

Higher dose may cause diarrhoea, headache, nausea. Stones of oxalate and urate may form in kidney, if urine becomes acidic.

# **Use in Pregnancy and Lactation:**

The drug is safe in normal doses in pregnant women, but a daily intake of 5 gm or more is reported to have caused abortion. The drug may be taken safely during lactation.

# **Drug Interaction:**

Bleomycin, Erythromycin, Chloramphenicol, Chlorthiazide Sodium, Hydrocortison Sodium etc.

### Overdosage:

Specific information not available.

### Storage:

Should be stored in a dry place below 30°C.

# Packing:

Veesina Tablet: Box contains 10 x 10's tablets in aluminium strip.

Manufactured By: The IBN SINA Pharmaceutical Industry PLC. Shafipur, Gazipur, Bangladesh.