#### **MULTISINA**

VITAMIN A BP; VITAMIN D BP; VITAMIN C (ASCORBIC ACID) BP; THIAMINE HYDROCHLORIDE (VIT. B1) BP; RIBOFLAVIN 5-PHOSPHATE SODIUM (VIT. B2) BP; NICOTINAMIDE BP; PYRIDOXINE HYDROCHLORIDE (VIT. B6) BP

### **Compositions:**

Each 0.6 ml Multisina drops contains - Vitamin A BP 4 mg, Vitamin D BP 0.05 mg, Vitamin C (Ascorbic acid) BP 60 mg, Thiamine Hydrochloride (Vit. B1) BP 1.00 mg, Riboflavin 5-Phosphate Sodium (Vit. B2) BP 1.71 mg, Nicotinamide BP 5.00 mg, Pyridoxine Hydrochloride (Vit. B6) BP 1.25 mg

### Pharmacology:

Multisina drops is a balanced combination of multivitamins, essential for health and normal growth of neonates and infants. Although these vitamins occur naturally in various food, neonates and infants are often prone to vitamin deficiencies specially due to inadequate food intake and malnutrition. Also many newborns after birth require additional vitamin supplements. Multisina drops can adequately meet vitamin requirements of neonates and infants.

# **Dosage And Administration:**

Under 1 year: 0.3 ml once daily 1 year and above: 0.6 ml once daily or as directed by the physician. (Multisina drops can be feed with milk, fruit juice and with other paediatric foods)

#### **Contraindications:**

Supplemental vitamins should not be prescribed for patients with haemochromatosis or Wilson's disease. Hypersensitivity to any of the ingredients is contraindicated. Excessive doses of vitamin A and D can lead to hypervitaminosis. When multivitamin preparations are prescribed allowance must be made for vitamins from other sources.

## **Warning And Precaution:**

Long term use of multivitamin may cause hypervitaminosis of vitamin A and Vitamin D; such as: dryness of skin, painful joint, vomiting etc. may occur; but these symptoms disappear with discontinuation of the vitamin therapy.

## **Side Effects:**

Multivitamin preparation with ordinary doses of component are usually nontoxic.

#### **Use in Pregnancy and Lactation:**

Vitamins present in Multisina are safe for pregnant and nursing mothers. However, Multisina is formulated only for paediatric patients.

# **Drug Interaction:**

No hazardous drug interaction was reported.

### Overdosage:

Speciifc information not available.

### **Storage:**

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

# Packing:

Multisina Drop: Bottle contains 15 ml drops with dropper.

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