



MULTI VITAMIN SYRUP
with Cod-Liver Oil

Composition :

Each 5 ml contains Vitamin A (as Retinol Propionate BP) 2000 IU, Vitamin B₁ (as Thiamine Hydrochloride BP) 0.70 mg, Vitamin B₂ (as Riboflavin Sodium Phosphate BP) 0.85 mg, Vitamin B₆ (as Pyridoxin Hydrochloride BP) 0.35 mg, Vitamin C (as Ascorbic Acid BP & Sodium Ascorbate BP) 17.50 mg, Vitamin D (as Cholecalciferol BP) 200 IU, Vitamin E (as dl- α -Tocopheryl Acetate USP) 1.50 mg, Nicotinamide BP 9.00 mg & Cod-Liver Oil BP 100.00 mg.

Pharmacology :

Nine Seas is multivitamin syrup with cod liver oil. It contains 8 vitamins and fatty acid (cod-liver oil). This combination gives extra protection to children and gives some beneficial effect like- ● Helps to stimulate appetite and improve digestion, ● Promotes healthy hair, skin & nails, ● Helps in good vision, strong bones & healthy teeth, ● Helps to develop immunity against coughs, cold, chest and bronchial troubles, ● Helps to maintain healthy muscles and nervous system. ● Helps to optimize brain development.

Cod-liver oil is composed of vitamin A, D, EPA and DHA. Both EPA & DHA are omega-3 fatty acids. These omega-3 fatty acids keep blood triglycerides in check (high triglycerides are generally linked with increased risk of heart diseases) and may inhibit the progression of atherosclerosis. They also have anti-inflammatory activity; as a result they are also helpful in Crohn's disease and rheumatoid arthritis. It has been also found that omega-3 fatty acids are needed for prostaglandin formation. Probably as a result of their effect on prostaglandin they are responsible for blood vessel dilation. A double blind trial found that omega-3 fatty acids helped to treat patient with Raynaud's disease. It has also been found that EPA & DHA have some preventive role in cancer and prevent cardiac arrhythmia.

Indications :

Nine Seas is indicated for growing children. It helps in development and proper functioning of their vital organs. It helps to prevent vitamin deficiency and restore lost vitality after illness. In case of lack of appetite or tiredness of growing children. It also increases immunity and helps to maintain healthy skin, hair, nail, teeth, bone, eye and nervous system. In adults it helps to treat and prevent chronic diseases like heart diseases, rheumatoid arthritis, COPD, cancer etc. In pregnant and nursing mothers it helps in proper development of the baby.

Dosage and Administration :

Children 1 to 6 months : 2.5 ml daily ($\frac{1}{2}$ teaspoon)

Children 6 months onwards : 10 ml daily (2 teaspoons)

Adults : 10 ml daily (2 teaspoons)

Nine Seas Syrup can be taken with water or milk

Side-effects :

Generally well tolerated. However, a few allergic reactions may be seen.

Contraindications :

This product is contraindicated in patients with a known hypersensitivity to any of the ingredients.

Precautions :

This medicine may accumulate in the body, which may cause danger. So, overdose is prohibited or the physicians should adjust doses.

Drug interactions :

Some drug interaction may occur with-Erythromycin, Conjugated estrogens, Sodium bicarbonate, Chloramphenicol etc.

Use in pregnancy and lactation :

Should be taken on physician's advice.

Storage:

- Store below 25°C, dry place & protect from light.
- Keep out of the reach of Children.

Packing :

100 ml and 200 ml syrup.

Manufactured by:
ARISTOPHARMA LTD.
Shampur-Kadamtali VA, Dhaka-Bangladesh

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