



UltraZin Zinc

NPN 80081787

What Is It?

UltraZin Zinc utilizes an innovative microencapsulation technology to enhance the absorption and bioavailability of zinc. This technology creates a phospholipid bilayer around the mineral similar to a liposome, increasing solubility and absorbability. Zinc is essential for a wide range of physiological functions, including support of the body's defence system and tissue development.

Special Features

- Enhanced absorption and bioavailability
- Phospholipid bilayer microencapsulation technology protects mineral in gastrointestinal lumen, increases dissolvability, and easily crosses membranes
- Made with hypoallergenic, vegan ingredients

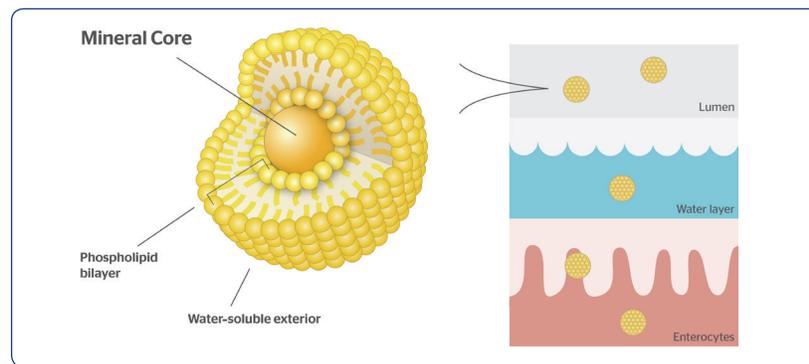
Uses For UltraZin Zinc

Energy Metabolism: Zinc is a constituent of over two dozen enzymes involved in metabolism, including carbonic anhydrase, which is vital to tissue respiration. It is also related to the normal absorption and actions of the B vitamins.

Immune Support: Zinc plays an important role in supporting the body's defence system, promoting the healthy function of neutrophils, natural killer cells, and T-lymphocytes.

Tissue Development: Zinc plays a fundamental role in connective tissue formation and healthy tissue development, including enzymes vital to tissue respiration. It is also essential for normal DNA synthesis and healthy bones, hair, nails, and skin.

Liposome-like microencapsulation enhances absorption and allows the mineral to pass undamaged through the gastrointestinal environment.



Stabilization is enhanced between the water (aqueous phase) and oil (fatty phase) with sucrose esters, which form a bilayer around the mineral core. Tricalcium phosphate helps maintain the molecular bonds in this structure. The bilayer has an outer membrane that is comparable in structure and properties to cell membranes, which allows for ease of transport into cellular membranes and improved absorption. By sequestering the minerals away from the mucous membranes, this form also prevents the minerals from premature degradation and supports tolerability.

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What Is The Source?

Zinc is derived from earthen ore. Rice starch and rice flour are derived from *Oryza sativa* seed. Hypoallergenic plant cellulose is derived from pine. Lecithin is derived from sunflower.

Recommended Dose

Adults: Take 1 capsule daily with a meal, a few hours before or after taking other medications or natural health products, or as directed by a healthcare practitioner.

UltraZin Zinc

Medicinal Ingredients (per capsule)     

Zinc (as Sucrosomial® zinc oxide complex).....30 mg

Non-Medicinal Ingredients: Hypoallergenic plant cellulose, pregelatinized rice starch, sucrose esters of fatty acids, sunflower lecithin, tricalcium phosphate, rice flour, vegetarian capsule (hypromellose, water).

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