



UltraZin Zinc

Introduced 2017

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 defense system and tissue development and repair.[‡]

Special Features

- Exclusive first to market among professional brands
- Enhanced absorption and bioavailability
- Phospholipid bilayer microencapsulation technology protects mineral in gastrointestinal lumen, increases dissolvability, and easily crosses membranes

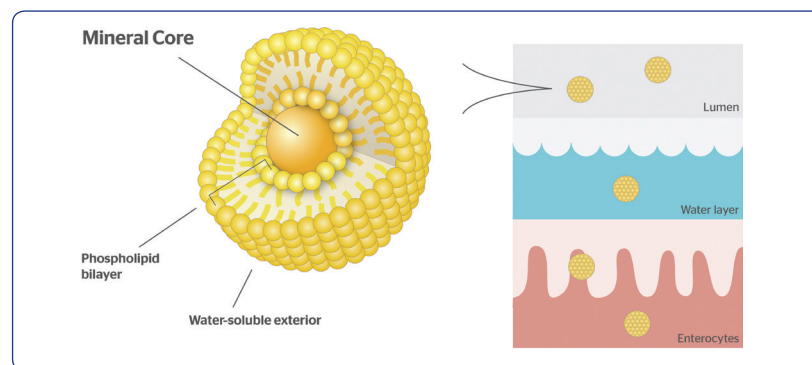
Uses For Zinc

Nutrient Metabolism: Zinc is a constituent of over two dozen enzymes involved in digestion and metabolism, including healthy storage and metabolism of carbohydrates. 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 defense system, promoting healthy neutrophil, natural killer cell, and T-lymphocyte function.[‡]

Tissue Development and Repair: Zinc plays a fundamental role in collagen formation and healthy tissue development, including enzymes vital to tissue respiration. It is also essential for normal fetal and reproductive development, and contributes to healthy prostatic function.[‡]

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.

(continued)

[‡]These statements have not been evaluated by the Food and Drug Administration. These products are not intended to diagnose, treat, cure, or prevent any disease. 800-753-2277 | PureEncapsulations.com
The information contained herein is for informational purposes only and does not establish a doctor-patient relationship. Please be sure to consult your physician before taking this or any other product. Consult your physician for any health problems.

What Is The Source?

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

Recommendations

Pure Encapsulations® recommends 1 capsule daily, with or between meals.

Are There Any Potential Side Effects Or Precautions?

If pregnant or lactating, consult your physician before taking this product. In rare cases, zinc can cause nausea, vomiting or a metallic taste. High intakes of zinc can cause fever, diarrhea or fatigue, and may impair immune response. Consult your physician for more information.

Are There Any Potential Drug Interactions?

Zinc may be contraindicated with certain antibiotics. Consult your physician for more information.

UltraZin Zinc

1 capsule contains    v 3

zinc (as Sucrosomial® zinc).....30 mg

other ingredients: hypoallergenic plant fiber (cellulose), vegetarian capsule (cellulose, water), pregelatinized rice starch, sucrose esters of fatty acids, sunflower lecithin, tricalcium phosphate, rice flour.

1 capsule daily, with a meal.