

100% Organic Trace Mineral Formulation

TraceSure Org

Maximum Bioavailability. Minimum Wastage

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TraceSure Org is a next-generation 100% organic trace mineral (TM) formulation crafted to meet the nutritional demands of modern poultry production. It enhances immunity, growth, reproduction, and skeletal development through a superior blend of glycinates and yeast selenium, ensuring optimal mineral bioavailability with minimal wastage.

Composition

Cu Glycinate	10 g
Zc Glycinate	60 g
Mn Glycinate	60 g
Fe Glycinate	10 g
Iodine (EDDI)	6 g
Yeast Selenium	$0.6\mathrm{g}$
Organic Chromium	1.0 g

Mechanism of Action

- Enhanced Absorption: Glycine chelates stabilize the minerals and protect them from digestive antagonism, ensuring superior absorption in the gastrointestinal tract.
- Targeted Nutrient Delivery: Organic minerals are effectively deposited in bones and tissues, improving bird performance and overall health.
- •Stress & Immunity Support: Organic selenium and chromium improve antioxidant defense and immune modulation.
- •Improved Metabolism: Chromium supports carbohydrate and lipid metabolism, especially beneficial under heat stress conditions.

Advantages of TraceSure Org

- Enhances weight gain, feed conversion ratio, and meat quality
- Promotes skeletal growth and bird health
- •Increases reproductive efficiency and egg production
- Improves semen quality and hatchability

- Enhances egg shell strength and quality
- Boosts antioxidant capacity and immune response
- Improves mineral deposition in tibia and muscles
- Reduces oxidative stress

Glycinates most promising organic minerals Lowest M. Wt.& Size <300 Da Verv Cu = 24%Zn = 26%Stable Highly bonding bioavailáble (>90%) Highly Mn = 22%

Recommended Dosage		
Poultry Type	Dosage	
Broiler	0.5 Kg/Ton of feed	
Layer	0.5 Kg/Ton of feed	
Breeder	0.75 Kg/Ton of feed	

Packing

- Available Packs: 25 Kg moisture-protected laminated bags
- **Physical Form**: Free-flowing powder with high miscibility and water solubility

Why Choose Organic Minerals?

- Reduced losses during gastrointestinal passage
- Lower environmental impact and toxicity
- Avoids complex antagonism during absorption
- •Improves performance in fertility, immunity, and productivity



