



Water Formula – Poultry

## Digestive Enzyme DE320W

DE320W is a digestive enzyme for drinking water for cost-efficient, faster poultry meat production.

Great Lakes Bio Systems' DE320W Drinking Water Formula for Poultry is a blend of particular proteins and enzymes that directly enrich the poultry drinking water throughout the production cycle of broilers and layers. DE320W is a specialized digestive enzyme formula designed for faster and cost-effective meat and egg production in poultry operations.

DE320W has been created to increase the digestive capability of reared animals, and hence enable them to absorb the maximum benefit from dietary nutrients in the feed. Furthermore, DE320W enables poultry to quickly process systemic toxins and waste matter, thereby increasing their capacity for healthy meat or egg production.

Broiler and layers supplemented with DE320W at any stage of development will exhibit greater capacity to fend off stress and disease, and show

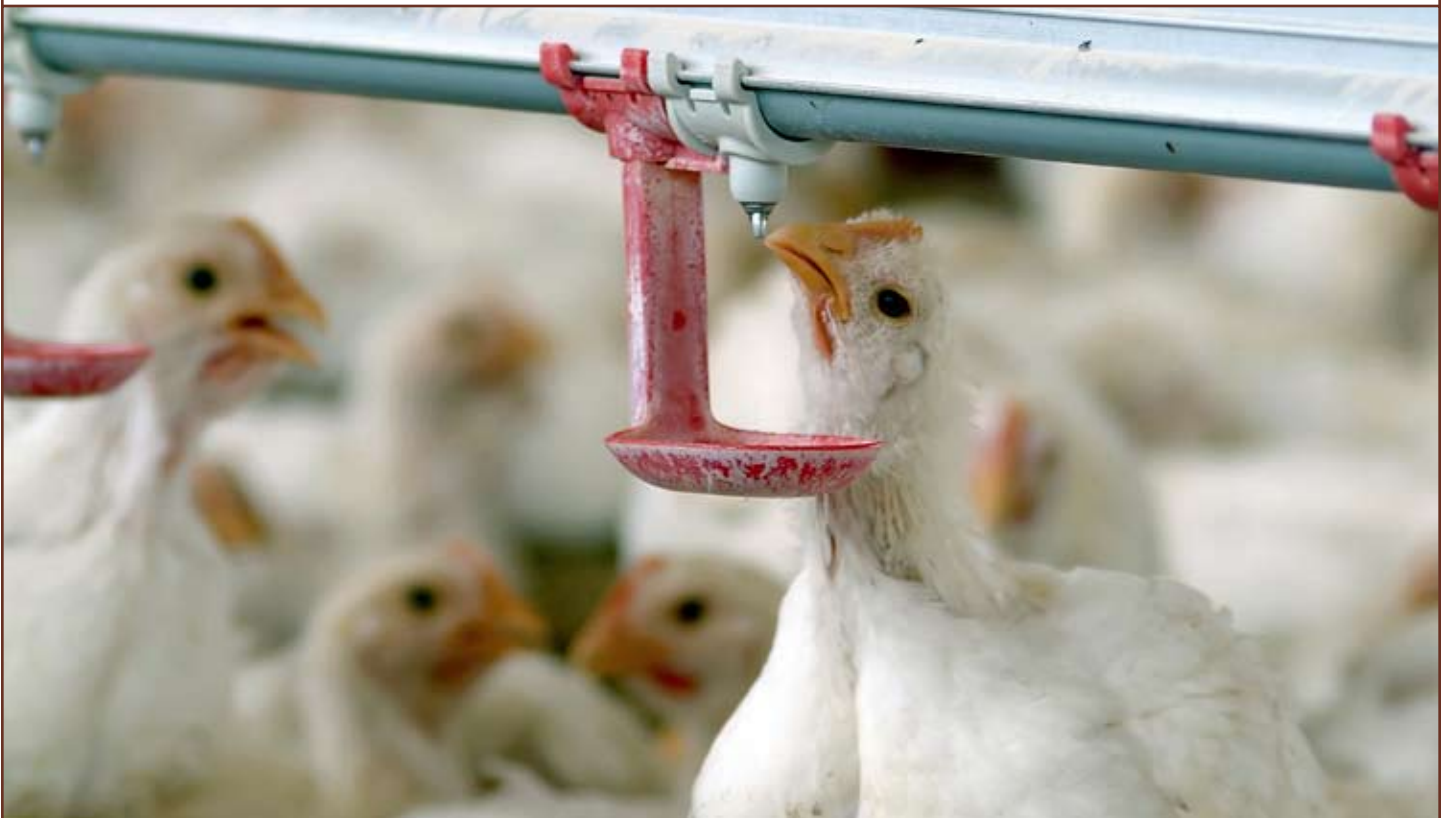
higher survival ratios or longer productive cycles.

The DE320W customized formula can safely break down toxins such as ammonia and sulfides as well as, metabolize among others, proteins, lipids, and carbohydrates for increased absorption.

DE320W benefits:

- Maximize water intake from flock to encourage higher feed intake and conversion rate
- Improve digestion by optimizing the dietary nutrient uptake from feed
- Enhance biological conditions that minimize stress levels and increase resistance to disease
- Reduce systemic toxins which will increase meat or egg quality and quantity

*See the beauty of our products at work*





## DE320W

### Application

*Drinking Water:* Mix to drinking water at the rate of 0.5 -1.0 ml per liter of drinking water.

Note: Drinking water must ideally be changed daily. Enrich new water at the above dosage.

To dose DE320W most efficiently, use an automatic feed pump set for the flow of the drinking water.

For optimal FCR contact your GLB rep.

### Composition

This is a proprietary formula. Ingredients contain water, enzymes from plants, enzyme enhancing agents, trace minerals and stabilizers.

Partial list of active enzymes: Amylase, Catalase, Cellulase, Esterase, Hemicellulase, Hydrolase, Isomerase, Ligase, Lipase, Lyase, Oxidoreductase, Protease, Transferase among others.

### Packaging



20 L  
Tight-head Pail



60 L  
Poly Drum



200 L  
Poly Drum

### Handling and Storage

Apply only as intended. This product is not food grade nor for human consumption. The manufacturers assume no liability, expressed or implied, in the use of this product.

Keep container cool; under 38°C, tightly closed and away from sunlight. This exclusive product is available in 20L pails and 60L or 200L drums.

Request a DE320W MSDS for more specific information.

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