

Zap™ 8-0-0



Zap (8-0-0) is a soil remediation product that is particularly effective in restoring plant vigor in nematode infested soils. Zap also contains enzymes that aid in the breakdown of toxic compounds, organic acids that sequester heavy metals, and other soil toxins resulting from the accumulation of pesticide residues, salts, or other chemicals that restrict plant growth. Zap contains the compost-derived organic acids and biostimulants found in other BioPro Soil Conditioners that improve turf vigor and overall soil health.

Benefits of Use

- Increases biological activity resulting in decomposition of organic matter
- Stimulates degradation of toxins

Problem Conditions Improved

- Accumulation of toxins in the soil
- Low levels of microbial activity resulting in the accumulation of organic matter
- Poor soil aeration

Guaranteed Analysis

Total Nitrogen (N).....	8.00%
2.80% Ammoniacal Nitrogen	
2.20% Nitrate Nitrogen	
3.00% Urea Nitrogen	
Sulfur (S) (Combined)	1.00%
Iron (Fe).....	0.10%
0.10% Chelated Iron	
Manganese (Mn)	0.05%
0.05% Chelated Manganese	
Zinc (Zn)	0.05%
0.05% Chelated Zinc	

Derived From

Urea, Ammonium Sulfate, Ammonium Nitrate, Iron HEDTA Manganese EDTA, Zinc EDTA.

This product also contains a mixture of organic acids derived from composting, enzymes, and biostimulants. It should be used as a supplement to a regular fertility program. It will not by itself provide all nutrients required by plants.

Physical Characteristics

9.9 lb./gal. (0.79 lb. N/gal.); pH 4.5

Application Instructions

Zap (8-0-0) is recommended for use on turf suffering from nematode damage, or in situations where soil toxins are suspected. Apply 3-6 oz. of product in 2.5 gal. of water per 1000 sq. ft. of turf per month, or 1-2 gal. in 50 gal. of water per acre per month. Sediment occurs in this product.

Shake well before using.

Container Sizes & Model Numbers

2.5 gal.	Model	57712
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Handling & Storage

Store between 40-95° F. Avoid direct heat or fire. Decomposition may occur at high temperatures (above 225° F). Avoid Freezing!

Keep out of reach of children. Harmful if swallowed. Avoid inhalation, eye contact, or ingestion. Avoid prolonged or repeated contact with skin which may cause irritation. Wash thoroughly after handling. Corrosive.