



# EKLO-PLUS™ 5-0-0



## Features and Benefits

EKLO-Plus™ is a unique kelp-based product utilizing our proprietary EKLO® and Gluco-Pak™ technologies. It is designed to help manage stress conditions and promote overall plant growth and health.

The highly concentrated kelp extract and natural carbohydrates in EKLO-Plus™, elevates resistance to climatic and disease stresses, stimulates lateral root growth and mass, as well as leaf development and promotes cellular metabolism leading to enhanced growth.

EKLO® is derived from the seaweed species Ecklonia maxima (kelp), native to the cold waters of the southern Atlantic coast of South Africa. Extracted by utilizing a cold, non-destructive process, which preserves the kelp's natural state providing nutrients and growth stimulants in raw form, provides readily available, rapidly absorbed nutrients and growth stimulants.

For optimum efficacy, EKLO-Plus™ should be applied monthly to heavily trafficked areas and during peak plant and turf stress periods.

### Primary Uses

- Provides vigor to alleviate plant and turf stress
- Improves plant and turf stress tolerance
- Stimulates lateral root growth and mass
- Increases leaf development
- Promotes cellular metabolism

### Application Times

- During plant and turf stress periods
- Pre and post plant/turf dormancy

## Application Rates and Modes

Shake well before use. Use with low water volume (1 to 2 gal/1,000 sq. ft.) and allow to dry on turf to get maximum foliar absorption (3 to 6 hours before irrigation). For best results apply early in the morning or late evening.

### Turf Application Rates

Apply 3 to 6 oz. per 1,000 sq. ft. during stress periods. Repeat every 7-14 days as stress conditions persist.

Application Rate* 1000 ft <sup>2</sup>	Area Covered ft <sup>2</sup>	Water Volume 1000 ft <sup>2</sup>	Frequency
3 oz (90 ml)	106,660	1 to 2 gal (4 to 8L)	Every 7 to 14 days
4 oz (120 ml)	80,000		
6 oz (180 ml)	53,330		

\* Use in combination with other HydroGro products for maximum results.



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## GUARANTEED ANALYSIS

Total Nitrogen (N).....	5.0%
3.5% Urea Nitrogen	
0.9% Nitrate Nitrogen	
0.6% Ammonium Nitrogen	
Magnesium (Mg).....	0.8%
0.8% Water Soluble Magnesium	
Boron (B) .....	0.05%
Copper (Cu) .....	0.05%
0.05% Complex Copper	
Iron (Fe) .....	2.4%
2.4% Complex Iron	
Manganese (Mn) .....	0.6%
0.6% Complex Manganese	
Molybdenum (Mo) .....	0.001%
Zinc (Zn).....	0.25%
0.25% Complex Zinc	

Derived from: Urea, Magnesium nitrate, Iron gluconate, Copper gluconate, Manganese gluconate, Zinc gluconate, Boric acid, Sodium molybdate.

### Physical Characteristics

- Dark amber liquid concentrate, pH 3.1
- Density 1.224 (20°C)

### Conditions of Sale

The information contained hereon is believed to be accurate and reliable. Buyer/User acknowledges and assumes all liability from use of this material. Follow directions and recommendations carefully. Rates and methods of application, timing, weather, soil, water, turf, plant, crop condition, prior control material usage and “acts of God” are beyond the control of the Sellers and Manufacturers.

### Storage and Disposal

Store product above 50°F and below 90°F. Store within container tightly closed in an appropriate dry and well ventilated area and keep out from direct sunlight. Never pile up more than 3 containers. Triple rinse container and recycle or dispose in accordance with local authorities.

### Handling Cautions

Exercise care when applying product. May be harmful if swallowed or inhaled. Keep out of children’s reach. Avoid eye contact and prolonged, repeated contact with skin. May cause eye, membrane and skin irritation. Wash all contact areas thoroughly after handling.

*All product names, logos, analysis, formulas and contents are protected under US copy, trademark, registration or “recipe patent” laws as may apply.*



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