

# 1-0-15

with L-Amino Acids

## GUARANTEED MINIMUM ANALYSIS

|  |       |
|--|-------|
| Total Nitrogen (N) .....               | 1.0%  |
| Soluble Potash (K <sub>2</sub> O)..... | 15.0% |
| Iron (Fe) (Actual).....                | 0.10% |
| Manganese (Mn) (Actual).....           | 0.05% |

Derived from: soy protein hydrolysate, urea, potassium thiosulphate, iron EDTA, manganese EDTA

## POTASSIUM RATES:

| Rate / 1000 | Potassium / 1000<br>(pounds actual potassium) |                |                 |
|-------------|---|----------------|-----------------|
|             | 1 Application                                 | 8 Applications | 16 Applications |
| 3.0 fl oz   | .036  | .29            | .58             |
| 6.0 fl oz   | .072  | .58            | 1.16            |

## PRODUCT INFORMATION:

0.19 kg of Potassium per Liter  
Weight per Liter: 1.26 kg  
pH: 9.1

## PRODUCT DESCRIPTION/BENEFITS

Foliar-Pak 1-0-15 delivers vital potassium to the plant, enhancing the ability to combat stress and disease.

Safe, reliable nutrients enhanced with our plant-derived L-amino acid package. Foliar-Pak 1-0-15 works to increase nutrient absorption and maximize plant nutrition through the use of low dose applications. These L-amino acids work in various pathways to increase nutrient uptake, nutrient transport, and improve plant tolerance of environmental stress.

Foliar-Pak 1-0-15 is a high performance foliar fertilizer that promotes turf health by offering the following advantages:

- L-amino acids are easily absorbed by plants, enhancing uptake of nutrients and tank mix products.
- Improves the plant's ability to create necessary proteins and protein structures.
- Utilization of L-amino acids allows the plant to conserve energy and strengthen root systems.
- Provides organic molecules that increase chlorophyll and photosynthesis.
- Potassium helps build leaf strength and helps the plant maintain proper osmotic relations.
- Micronutrients enhance plant colour and help build proper enzymes.



## GENERAL USE GUIDE

This product is tank mix compatible with most fertilizers and pesticides. However, due to variability in water sources and pesticide formulations a compatibility test is recommended.

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| <b>Golf Course Greens</b>                            | Apply 88 to 355 ml per 93 m <sup>2</sup> (3.0 to 12.0 US fl oz per 1,000 sq ft) in enough water to provide sufficient foliar coverage.<br>Repeat application every 7 to 14 days.   |
| <b>Golf Course Tees and Fairways<br/>Sports Turf</b> | Apply 88 to 180 ml per 93 m <sup>2</sup> (3.0 to 6.0 US fl oz per 1,000 sq ft) in a minimum of 3.8 L of spray solution.<br>Repeat application every 2 to 3 weeks.  |
| <b>Residential and Commercial Lawns</b>              | Apply 18.8 to 47 L per hectare (2 to 5 US gal per acre) in a minimum of 88 gal per acre of spray solution.<br>Use the lower rates if daytime temperatures exceed 29°C or if turf is exhibiting symptoms of drought stress. |