

# Amperage

5-0-0

## GUARANTEED MINIMUM ANALYSIS

Total Nitrogen (N) .....	5.0%
Sulphur (S) (Actual) .....	2.2%
Iron (Fe) (Actual) .....	2.0%
Manganese (Mn) (Actual).....	2.0%
Zinc (Zn) (Actual).....	2.0%

Derived from: soy protein hydrolysate, urea, ferrous sulfate, manganese sulphate, zinc sulphate

## NON PLANT FOOD INGREDIENTS

Molasses..... 14.0%

Derived from: protein hydrolysates

### PRODUCT INFORMATION:

Weight per Liter: 1.36 kg

pH: 2.7

## PRODUCT DESCRIPTION/BENEFITS

Foliar-Pak Amperage is newly formulated with amino acids to enhance uptake efficiency and provide further plant health benefits. The iron, manganese and zinc are complexed with low-molecular-weight amino acids that allow for movement through the stomatal pores and transcuticular pores. This increases the uptake efficiency, allowing lower use rates than the previous formulation.

Foliar-Pak Amperage is a great warm or cool season turf product that increases plant and soil health by offering the following advantages:

- Foliar-Pak Amperage is formulated with a blend of molasses and amino acids that provides exceptional plant health and soil health benefits.
- Foliar-Pak Amperage is formulated with a blend of gluconic sugars that hold the metallic ions in solution allowing the plant to assimilate the nutrients as they are required.
- Foliar-Pak Amperage is great for maintaining base levels of the primary minerals required for complete photosynthesis especially during periods of cool temperatures.
- Especially useful when plant metabolism declines due to low sunlight and sub-optimal temperatures.
- Foliar-Pak Amperage will provide excellent plant colour response due to superior uptake of micronutrients chelated with gluconates.
- Sugars from natural molasses energize plants and microbes with available carbon sources that stimulate biological activity.
- Greatly increases microbial activity and can aid in thatch reduction.



## 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.

<b>Golf Course Greens and Tees</b>	Apply 30 to 90 ml per 93 m <sup>2</sup> (1.0 to 3.0 US fl oz per 1000 sq ft) in a minimum of 1.9 L of spray solution.  Repeat application every 7 to 14 days during periods of active turf growth or increased plant stress.
<b>Golf Course Fairways Sports Turf Lawn</b>	Apply 30 to 90 ml per 93 m <sup>2</sup> (1.0 to 3.0 US fl oz per 1000 sq ft) in a minimum of 1.9 L of spray solution.  Repeat application every 14 to 28 days during periods of active turf growth or increased plant stress.