



# Colonise™ Bio

2-0-0

Foliar-Pak® Colonise™ Bio is a highly specific blend that helps target better nutrient uptake, plant resilience, rooting and turf playability.

with Armament® • AminoPrecise™ • Colonise™

## PRODUCT DESCRIPTION/BENEFITS

Foliar-Pak Colonise Bio is a highly specific blend of eight microorganisms, microbe food and nutrient enhancers. Colonise Bio is enhanced with Armament, AminoPrecise and Colonise technologies to target better nutrient uptake, plant resilience, rooting and turf playability.

- Contains nitrogen-fixing bacteria to convert air and soil-locked nitrogen into nutrients.
- Specific amino acids work to help the plants create stronger roots, more chlorophyll and anti-stress compounds.
- Encourages healthier, stronger, more resilient growth. Helps to better defend plants against insects, disease, environmental stresses and turf playability.
- Better playability and quicker recovery due to improved nutrient uptake and cellular water retention.

## 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. Shake well.

<b>Golf Course Greens and Tees</b>	Apply 6.0 fl oz per 1,000 ft sq in enough water to provide sufficient foliar coverage. Reapply monthly at 3.0 fl oz per 1,000 ft sq during the growing season.
<b>Golf Course Fairways</b>	Apply 3.0 fl oz per 1,000 ft sq monthly during the growing season.

## GUARANTEED ANALYSIS

Total Nitrogen (N) ..... 2.0%  
 2.0% Water Soluble Nitrogen  
 Derived from: soy protein hydrolysate

## NON PLANT FOOD INGREDIENTS

Polymer ..... 13%  
 Black Strap Molasses ..... 10%  
 (Microbe Food)  
 Seaweed Extract ..... 2.5%  
 (Derived from Ascophyllum nodosum (microbe food))  
 Humic Acid ..... 1.5%  
 (Derived from Leonardite)  
 Vitamin B-1 ..... 0.2%  
 (Thiamine Hydrochloride)  
 Total Other Inert Ingredients ..... 72.8%

**(1) BACTERIA:** Bacillus licheniformis: 1,100,000 cfu/ml; Bacillus pasteurii: 1,100,000 cfu/ml; Bacillus subtilis: 1,100,000 cfu/ml; Paenibacillus azotofixans: 1,100,000 cfu/ml

**(2) ENDO MYCORRHIZAE:** Glomus intraradices: 1.1 prop/ml; Glomus mosseae: 1.1 prop/ml; Glomus aggregatum: 1.1 prop/ml; Glomus monosporum: 0.055 prop/ml; Gigaspora margarita: 0.055 prop/ml

**(3) ECTO MYCORRHIZAE:** Rhizopogon luteolus: 57,400 prop/ml; Pisolithus tinctorius: 343,750 prop/ml; Laccaria bicolor: 22,962 prop/ml; Laccaria laccata: 22,962 prop/ml

## PRODUCT INFORMATION:

Weight per Gallon: 9.8 lbs (4.45 kg)  
 pH: 7.2

foliar

soil

**NOTICE:** ENP Investments LLC warrants that the product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with the directions under normal conditions of use. ENP Investments LLC will not be responsible for incidental or consequential damage resulting from the use of this product contrary to instructions or under abnormal conditions or under conditions not reasonably foreseeable to ENP Investments LLC.

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