

Armament® Bio

2-0-0

PRODUCT DESCRIPTION/BENEFITS

Engineered and natural biological enhancers work in synergy to increase soil microbial activity, maximize root structure, and optimize nutrient uptake. Armament Bio is a powerful combination of plant and soil enhancers designed to produce more vigorous, resilient plants that are able to defend against disease, insects, environmental stresses and heavy traffic.

- Seaweed, humic acids, molasses, amino acids, and sugar alcohols support the proliferation of natural soil diversity.
- Armament and Colonise technologies increase soil nutrient availability while natural complexors and chelators deliver nutrients effectively to the roots.
- Natural carbon components—seaweed, humic acids, and amino acids—contribute to physiological changes that promote better root density and functioning.
- Armament Bio reduces nutrient waste and the need for additional nutrient inputs because it unlocks the tied-up nutrients that already exist in the soil, turning them into plant usable nutrition.

GUARANTEED MINIMUM ANALYSIS

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

NON PLANT FOOD INGREDIENTS

Black Strap Molasses 10.0%
(microbe food)
Seaweed Extract 2.5%
(Derived from Ascophyllum nodosum (microbe food))
Humic Acid 1.5%
Vitamin B-1 0.2%
(Thiamine Hydrochloride)

(1) 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

(2) 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 Liter: 1.18 kg
pH: 7.2

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.

Golf Course Greens, Tees and Fairways

Apply 176 ml per 93 m² (6.0 fluid US oz per 1,000 ft sq) in enough water to provide sufficient foliar coverage. Reapply monthly at 88 ml per 93 m² (3.0 fluid US oz per 1,000 ft sq) or biweekly at 41 ml per 93 m² (1.5 fluid US oz per 1,000 ft sq) during the growing season.

Ornamentals Shrubs and Trees

Soil Drench & Foliar Application: Add 5 to 10 ml per liter (64 to 128 fluid US oz) per 100 US gal of water and drench into root zone.

For foliar application, spray the solution to the point of runoff. Apply every 4 to 6 weeks.

foliar

soil

