

UNIVERSAL 0-0-1



Universal™ consists of a fully soluble, high concentration of freshwater algae that is mechanically extracted from cultured tanks

PRODUCT FEATURES

- Derived from: Potassium Sulfate and freshwater algae

BENEFITS OF FRESHWATER ALGAE & BACTERIA

- The unicellular freshwater algae and bacteria are grown in-house, ensuring the product is never adulterated through a chemical extraction method, using potentially harmful sodium carbonates or hydroxides. These chemicals strip the algae, seaweeds, or kelp of the vital nutritional content contained in the raw materials.
- The nutritional values extracted promote high activity in native micro-flora populations with food sources such as carbon, and other plant beneficial materials
- Unlike other kelp or seaweed products, Universal eliminates any salts from the parent culture to reduce both the salt inputs and eliminate any inconsistencies experienced in kelp and seaweed products. Culturing the organisms in freshwater is done to reduce the risk of salt burn when used in foliar applications, and to reduce the salt added to the soil

TECHNICAL SPECS	
Certifications	CDFA, WSDA
Guaranteed Analysis	Soluble Potash (K2O) 1.0% Soil amending ingredient: 25% algae extract
Stability	2 years
pH	6.7 – 7.2
Water Solubility	Complete
Color	Green
Toxicity	None
Available Variants	5 gal

FOR BEST RESULTS

- Mix well with adequate water to solubilize fully
- Use sufficient agitation to ensure complete suspension in solution during entire application
- Agitation is required during mixing and prior to application.
- Use 15 gallon minimum water volume per acre.
- Avoid applications with metal-based fungicides.
- Use an appropriate spreader and sticker to enhance penetration

SUGGESTED APPLICATION RATES			
Label Rates	MIN	MID	MAX
Foliar for < Acre	11 ml/1000 sqft	22 ml/1000 sqft	44 ml/1000 sqft
Foliar for Acre +	16 oz/ac	32 oz/ac	64 oz/ac
Soil for < Acre	11 ml/1000 sqft	22 ml/1000 sqft	44 ml/1000 sqft
Soil for Acre +	16 oz/ac	32 oz/ac	64 oz/ac

