

VINEYARD FERTILIZERS

BLUVITE EASY AND BLUVITE EASY RED

BluVite Easy (for white grapes) and BluVite Easy Red (for red grapes) are products intended for all vine varieties and can be applied to adult vines or new plantings. Due to its particular composition and origin, BluVite activates certain biological mechanisms in the soil that reactivate the unique microbiome of the vine. The processes of selection and interaction between the useful microorganisms for the vine and the soil are activated, with evident effects in the growth of secondary roots and strong adaptation to abiotic stresses (i.e. late-season water stress).

By acting directly on and working with the soil "microbiome," the application of BluVite has shown improvements in plant growth and grape maturity including:

- Increased **root biomass** and **secondary root production**
- Increased **leaf area (LAI)** and **photosynthetic activity (SPAD)**
- Increased **shoot tip activity** and **apex growth** (top 7 internodes)
- Increased **shoot length** and **shoot diameter**
- Greater **uniformity in overall canopy growth**
- More even and **better berry set**
- More **even veraison**
- **Decreased** grape juice **potassium (K) levels**
- Increased **phenolic composition** and **extractability of anthocyanins**

STATE REGISTRATION

These products are for sale in California.

ALLOWED USES

This is an OMRI listed product line and allowed for use in organic viticulture under the USDA National Organic Program and registered with the California Department of Food and Agriculture Organic Input Material Program (CDFA OIM).

MODE OF ACTION

BluVite Easy provides a source of minerals, magnesium sulfate, and yeast hydrolysates.

The indications given here correspond to the current state of our knowledge and experience, however they do not relieve the user from compliance with safety and protection regulations or from improper use of the product.

DIRECTIONS FOR USE

BluVite Easy product line is a water-soluble formulation of the original BluVite products. Apply BluVite Easy (and BluVite Easy Red) through the drip system with equipment used for fertigation (fertilization via the irrigation system). Ideal for application in situations where a reduced volume of water is required for distribution.

TIME OF APPLICATION

BluVite must be applied in two vine growth phases:

- Bud break
- Beginning of flowering

APPLICATION RATES

Mix product in water in order to make up to intended volume. Apply biannual applications at a dose of 3.5 lbs/ ac (4 kg/ha) for each application (total 7lbs/ ac/ year; 8kg/ ha/ year). In young vineyards it should be applied in two close-up treatments (1 month apart). Homogenous distribution of the product is recommended following the above doses.

A single 4 kg (~9 lbs) bag covers 0.5 hectares or 1.2 acres of vineyard for both applications.

COMPATIBILITY

BluVite is compatible with products registered and used for weed control.



BluVite by BluAgri is exclusively distributed in the USA by Enartis

The indications given here correspond to the current state of our knowledge and experience, however they do not relieve the user from compliance with safety and protection regulations or from improper use of the product.
