

Liquid HUMATE

Soluble Humic Acid

Liquid HUMATE offers a buffer against spray burn or alkaline foliar sprays such as urea. Consisting of organic acid derived from Leonardite, it acts to stabilise nutrients and promote fungal activity in the soil.

Benefits of Liquid HUMATE

- ✔ Offers greater Nitrogen application to leaves with less burn potential.
- ✔ Boosts nutrient efficiency when applied together with Nitrogen in fertigation by minimising losses to volatilisation.
- ✔ Has been shown to provide auxin-like root stimulation.
- ✔ Beneficial fungal stimulant.
- ✔ Buffers against potential salt-burn of foliar fertilisers.
- ✔ Compatible with Liquid Urea and alkaline nutrient.
- ✔ Not compatible with acid based dissolved nutrient, such as MAP.

Application and Rates

Application	Rate	Water
Pre-Plant	5% of urea	N/A
Water Run Fertigation	30L/100kg Nitrogen/ha	N/A
Foliar Nitrogen	1L/5kg urea/ha	Minimum 30L

Properties

pH	8.0 - 9.0
Solubility	Fully Miscible
Filtration	300µ
Specific Gravity	1.05
Appearance	Dark Brown Liquid

Handling and Storage

- Do not mix with Sulphate nutrient forms or acidic nutrient forms.
- Do not store in direct sunlight, or for long periods.
- Refer to product Material Safety Data Sheet (MSDS) prior to use, available at www.bionutrient.com.au or by telephoning BioNutrient Solutions on 1800 91 51 91.

Typical Analysis (w/v)

Potassium (K)	2.32%
Potassium Humate	17%

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