Liquid Fertiliser | Fertigation

LIQUID HUMATE 26

26% POTASSIUM HUMATE & FULVATE FOR INCREASED NUTRIENT UPTAKE AND WATER USE EFFICIENCY.

Buffer excesses such as sodium and salts in irrigation water.

Improves water use efficiency.

High levels of humic acid are beneficial in soil remediation including low carbon, compacted, salt affected and sandy soils.

- Humic chelates and stabilises nutrients, increasing plant uptake and growth response.
- Enhance plant productivity by improving nutrient availability, soil structure, water infiltration, water holding capacity and beneficial microbial function.
- Humic also has pH buffering capacity and can reduce nutrient lock-ups associated with pH extremes.
- The high CEC (Cation Exchange Capacity) of humic contributes to improved water use efficiency.
- Natural growth stimulants enhance plant cell reproduction.
- Humic is a fungal stimulant; beneficial fungi are a missing biological link in many agricultural soils.
- Humic and fulvic are concentrated Carbon sources that can help restore soil carbon which is critical for optimum soil fertility but depleted by repeated applications of high levels of Nitrogen fertilisers.
- High quality, low molecular weight humic with lower viscosity and higher stability. Extracted from lignite/ brown coal.

TYPICAL ANALYSIS (w/v)

Humic & Fulvic Acid	22%	Carbon	11.2%
Potassium	4%	pH	10.5-11.0
Potassium Humate/ Fulvate	26%	Specific gravity	1.15 g/mL

RECOMMENDATIONS

	Rate / Ha	Timing
Foliar	**Humic Acid can be used with Urea, UAN and Potassium Silicate in foliar applications**	
Citrus	2-5 L	Spring Flush ~ 2/3 leaf expansion ~ Summer Flush ~ Autumn Flush
Vines	2-5 L	2 weeks post budburst ~ 4 weeks post budburst ~ Pre-flowering
Potatoes	3-10 L	Apply at full leaf emergence ~ Tuber initiation
Onions	3-10 L	Apply at full leaf emergence ~ 4-5 leaf ~ Early bulbing
Carrots	3-10 L	Mid vegetative growth ~ Active root bulking
Turf	10-25 L	
Fertigation	**Apply to stabilise nutrients particularly urea, to buffer against salt and toxicities in irrigation water and to build soil carbon levels**	
Vegetables	10-20 L	Apply weekly
Orchards	10-20 L	Apply every 2-4 weeks
Vines	10-20 L	Apply every 2-4 weeks

Rates and timings may change depending on crop and season.
Always consult a LawrieCo area manager or distributor for specific recommendations.

Available in 5L, 10L, 20L, 200L & 1000L containers.
Check label for more detailed application and handling information.

Building wealth from soil with
Next Generation Fertiliser

Updated 08072021

Manufactured in Australia by LawrieCo 47 Naweena Road, Regency Park SA 5010 **Ph 08 8260 1134** Fax 08 8260 2263 info@lawrieco.com.au **www.lawrieco.com.au**