

Chelator

Liquid Fertiliser

LIQUID FULVIC

FULVIC ACID 8%

NATURAL CHELATOR ENHANCES NUTRIENT UPTAKE

Maximise liquid fertiliser nutrient efficiency.

Buffer high salts and other toxicities.

Aid plant resilience to moisture stress.

- Natural chelation and improved uptake of nutrients.
- Trace elements more available for a longer period.
- Compatible with most inputs - acid or alkaline (see label for details).
- Aids plant recovery from stress due to moisture, disease, frost or heat.
- Buffers against 'burning' with foliar applications.
- BioMAX Liquid Fulvic has a CEC of 1500 and very small molecule size, optimising chelation.
- Enhances cell reproduction and root growth.
- Can be used during prolonged low sunlight or cloudy periods to enhance photosynthesis.
- Can detoxify pollutants and chemicals in soil and catalyse rapid breakdown of toxins; reducing soil life damage.
- Extracted from lignite brown coal.



Fulvic with high purity and compatibility

BioMAX Liquid Fulvic is more biochemically active and has high compatibility in tank mixes. The higher cation exchange capacity, soil mobility and biostimulation in plants is a result of it being a low molecular weight potassium fulvate that is high in reactive oxygen functional groups. The methods we use in the fulvic extraction from lignite, increases these important oxygen functional groups.

During the separation process we remove all of the brown/black humic acids to produce a purified product of concentrated fulvic acids with **the highest possible liquid fertiliser compatibility and a high degree of chelation and penetration.**

TYPICAL ANALYSIS (w/v)

Fulvic Acid 8.0% as potassium fulvate Specific gravity 1.04 - 1.07 g/mL
pH 3.85 - 4.15

Available in 20L, 200L & 1000L containers.

Check label for more detailed application and handling information.

Building wealth from soil with
Next Generation Fertiliser

RECOMMENDATIONS

	Rate / Ha	Timing
Seed Dressing	1-2 L/tonne	with SureCropVAM to buffer chemical seed dress.
Foliar	Apply with nutrition to enhance uptake. Apply to aid plant resilience to moisture stress or disease.	
Cereals	1-3 L	From 3-5 leaf stage through to first node (Zadoks GS 13 to 31)
Canola	1-3 L	4-6 leaf stage (Mid Rosette) ~ Pre-flowering (Late Rosette-Bolt)
Legumes (Beans/Peas/Lupins)	1-3 L	4-6 leaf (2nd-3rd node with sufficient leaf area) ~ Pre-flowering
Pasture	1-3 L	Spray pasture when sufficient leaf area exists
Lucerne	1-3 L	Apply after hay cut when adequate leaf area exists ~ Pre-flowering
Citrus	2-5 L	Spring Flush to Autumn Flush. Avoid spraying close to harvest to avoid potential staining
Vines	2-5 L	2wks post budburst to post-harvest. Avoid close to harvest to avoid potential staining
Vegetables (Potato/Onion/Carrot)	2-5 L	Apply from full leaf emergence ~ Repeat applications as required
Turf	2-5 L	Apply with nutrition applications
Fertigation	2-5 L	Not recommended with high rates of nitrogen in sandy soil, select BioMAX Liquid Humate
Foliar nitrogen	1 L : 10 N	For greater efficiency and to reduce leaf burn

Rates and timings may change depending on crop and season.

Always consult a LawrieCo consultant or distributor for specific recommendations.

