

FERTILISER - LIQUID

Organic-N

Concentrated Liquid N - 10%

- For managing crop nitrogen demand & building yield.
- 23% fulvic acid
- Supports crops under stress

Organic-N is a controlled bacterial fermentation of different vegetables that provides a convenient liquid source of nitrogen for all crops.

Plants required relatively large amounts of nitrogen. Nitrogen is a major constituent of several of the most important substances which occur in plants, comprising 40-50% of the dry matter in protoplasm (the living substance in cells).

In organic systems, plants frequently struggle to access sufficient nitrogen, which can result in stunted or relatively under developed plants and severely reduced yields.

Organic-N provides more than just N to your crop

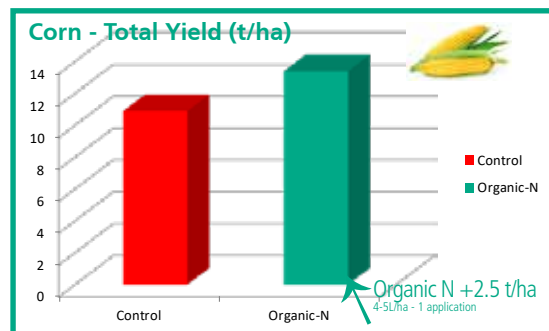
1. 23% Fulvic Acid - active carbon to feed soil microbes and complex micronutrients.
2. Organic Matter - 60.4% to improve soil health.
3. Biostimulants - produced from bacterial fermentation to improve environmental stress tolerance.
4. Amino Acids 13% - improved growth, yield and flowering.
5. Polysaccharides, Auxins, Betains, Vitamins, Phytohormones, Enzymes - multifaceted to create higher productivity and efficiency.



Control



Organic-N
- 17% more weight



Watercress

Control

Organic-N

Control

Organic-N

Control

Supplying in-crop nitrogen

PACK SIZES:

20L, 200L, 1,000L

DIRECTIONS FOR USE:

When mixed, fill spray tank half full with water and add the required amount of Organic N while continuing to fill tank with water. Also add Fish Emulsion as spray oil or surfactant just before tank is full of water. Continue agitation through the spray operation. Jar tests are always recommended for tank mix compatibility.

Always agitate drum contents before use.

TYPICAL ANALYSIS:

Nitrogen 10% w/v with amino acids

Fulvic Acids: 23% w/v

Organic Carbon: 37.5% w/v

APPLICATION RATES:

Horticultural Crops

Minimum dilution rate 1 : 100 with water.

(1:150 for Almonds, Avocados, Citrus)

Foliar Spray: 2 - 5L/ha; repeat as required.

Irrigation: 5 - 10L/ha; repeat as required.

Broad-acre Crops and Pastures

Minimum dilution rate 1 : 30 with water.

Foliar Spray: 2 - 5L/ha; repeat as required.

Each farmer's situation, processes and practices may differ and therefore necessitate corrections to ensure optimum results. Adjust rates according to production levels. Repeat as required.

Always test for compatibility and crop suitability prior to use. Seek advice for rates suited to your crop.

CLEAN UP PROCEDURE:

Use all mixture in spray and irrigation tanks; purge tanks and lines with clean water; flush irrigation lines. Do not return mix to original drums.

STORAGE:

Store in original container away from direct sunlight. Do not store in diluted form.

PRECAUTIONS:

Physically compatible with a wide range of commonly used products. Always mix a small quantity (jar test) and check for physical compatibility before combining with other ingredients.

When applying for the first time, or in combination with other products, a small test area should be sprayed and observed prior to the total spray.

Exceeding 1:50 concentration can create a phytotoxic reaction in concentrated form.

Do not apply as a foliar spray in conjunction with sulphur and copper based products as increased activity may produce unacceptable levels of phytotoxicity.

Do not apply as a foliar spray during flowering.

Do not mix with high alkaline products (mineral oils.)

