

**FULL CIRCLE** 

# LIQUID BIO-FEED DATA SHEET

VERSION #01 DECEMBER 2020



An organic, naturally fermented, chemical free plant feed.

Vegan and plant based.

## **DESCRIPTION:**

Liquid fertiliser. 100 % crop based. Our liquid Bio-Feed is a perfect 'all-in-one" liquid feed.

It provides natural nutrients, trace elements and minerals. It is a great activator providing immediate take-up.

Produced and bottled on our family farm using green electricity. Ideal for all plants, edible and ornamental.

### WHAT DOES IT DO?

- Feeds your plants
- · Improves the health and life of plants
- · Increased yields
- · Improves soil health
- · Encourages healthy plants
- Contains micro nutrients and trace elements

#### HOW TO USE?

- Dilute with water at a rate of approx. 30 ml per 4.5 litres (1 gallon) then water your plants to keep them fully nourished and in peak condition. As it is a natural product you can make a stronger solution of your plants are in need of extra nutrients. Can be used twice a week, all year round.
- Use gloves and wash hands after use
- Keep away from children and pets
- If swallowed, seek immediate medical advice
- Store in a cool place (between 0° and 30°). Do not store in direct sunlight.



# **FULL CIRCLE** LIQUID BIO-FEED **DATA SHEET**

Results are all fresh weight	Fresh weight basis as in lab report	Fresh weight basis, nutrients in mg/kg
Parameter	Typical value	Typical value
Electrical conductivity 1	5209 uS/cm	5209 uS/cm
pH <sup>2</sup>	8.15	8.15
Total nitrogen as N <sup>3</sup>	0.74 % w/w	7400 % w/w
Total phosphorus as P <sup>4</sup>	849 mg/kg	849 mg/kg
Total potassium as K <sup>5</sup>	5419 mg/kg	5419 mg/kg
Total magnesium as Mg <sup>6</sup>	452 mg/kg	452 mg/kg
Total sulphur as S 7	447 mg/kg	447 mg/kg
Total copper as Cu <sup>8</sup>	447 mg/kg	447 mg/kg
Total zinc as Zn <sup>9</sup>	3.0 mg/kg	3.0 mg/kg
Total calcium as Ca 10	1408 mg/kg	1408 mg/kg
Total sodium as Na <sup>11</sup>	45 mg/kg	45 mg/kg

#### **Method reference**

- <sup>1</sup> BS EN 13038
- <sup>2</sup> BS EN 13037
- <sup>3</sup> BS EN 13654-2
- 4 BS EN 13650
- <sup>5</sup> BS EN 13650
- 6 BS EN 13650
- <sup>7</sup> BS EN 13650
- 8 BS EN 13650 9 BS EN 13650
- 10 BS EN 13650 11 BS EN 13650

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