Green Food Australia Pty Ltd
22 Warners Road, Cassowary QLD 4873
Contact: Jess Uhlig 0467 667 000

PRODUCT SPECIFICATION / TECHNICAL SHEET

Product name: XLR8 Bio
Type: Microbial liquid soil amendment
Supplier: Green Food Australia Pty Ltd

Description
XLR8 Bio is a biologically active liquid input containing live beneficial microbes and fermented plant-based nutrients. It is designed to enhance soil biology, improve nutrient cycling, and support plant growth naturally.

Key features:

- Live beneficial microbes (Lactobacillus, Bacillus spp.)
- Pathogen-free (tested: Salmonella not detected, E. coli <10 CFU/100mL)
- Rich in nutrients including N, P, K, Ca, Mg, and trace elements
- Easy to apply via fertigation, foliar spray, or soil drench

Typical analysis (ALS 2025 batch tests)

- Total Nitrogen: 315–344 mg/L
- Ammonia-N: 201–219 mg/L
- Reactive Phosphorus: 50–54 mg/L
- Potassium: 326–416 mg/L
- Calcium: 295–325 mg/L
- Magnesium: 29–36 mg/L
- Sodium: 70–72 mg/L
- Iron: 2.96–2.98 mg/L
- Zinc: 0.27–0.35 mg/L
- Manganese: 0.35–0.37 mg/L
- Boron: 0.21–0.28 mg/L

Appearance: Brown liquid with fermented odour.
pH: 3.1 – 3.8
Shelf life: 12–24 months (vented storage).
Packaging sizes: 20 L, 200 L, 1,000 L IBC.

Directions for use

- Dilute before application.
- Recommended rates: 75 - 120L/ha via fertigation or foliar spray per annum
- Apply during early crop growth or soil conditioning.

Storage

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- Store out of direct sunlight, below 30°C.
- Ensure containers are vented to prevent gas build-up.