



Bio 4-1-1 + Plant Growth Promoters

Organic Plant Health Supplement

Fertech Bio is a 100% naturally derived, BFA (Biological Farmers Australia) Certified organic fertility and bio stimulant blend for improving plant health and resilience and promoting growth.

It is a blended seaweed concentrate containing fish emulsion, Fulvic and Humic acid, Vermicast and plant hormones.

Fertech Bio contains Triacontanol, a naturally occurring plant growth promoter which can act as a photosynthesis enhancer that encourages plant vigour and resilience.

Guaranteed Minimum Analysis – Wt/Vol

4% N as Organic	1% Sulphur	25 µg/L Cytokinins	pH 2-4
1% P as Water Soluble	0.14% Calcium	149 µg/L Tri-Indole Acetic Acid	
1% K as Organic	0.1% Magnesium	250 mg/L Triacontanol	

Key Benefits of Fertech Bio

- 100% naturally derived fertility and plant stimulant blend.
- Can be used as a soil drench or to the leaf for rapid uptake.
- Promotes a stronger plant with enhanced resilience and improved vigour.
- Triacontanol boosts chlorophyll density and magnifies production of the phosphate-based enzymes responsible for photosynthesis.
- Triacontanol in turf encourages bigger leaves and roots and enhanced photosynthesis with associated chlorophyll density increases resulting in production of more robust and resilient plants.
- Easy to use formulation.
- Made in Australia. Apply monthly for best results.

Pack Size Available in 20L, 200L and 1000L

Application

Fertech Bio is ideal for bolstering traditional nutritional programs and where naturally derived products are required. Use where increased plant vigour and resilience are desired, before stress events occur and to aid in recovery from stress situations like drought or flood. Bio can be used as a soil or foliar applied supplement in a regular nutrition program. Bio is compatible with a wide range of fertilisers and chemicals.

Directions for Use

Apply as a spray or drench application throughout the year to supplement a fertility program. Use the higher rate in situations where plant stress is elevated or a greater growth response is desired. Avoid mowing for 24 hours following an application.

Application Rate Table				
Situation	Per 100m ²	Per Ha	Water Volume	Comments
Turf	400mL–800mL	40L–80L	Minimum of 8L/100m ² (800L/Ha)	Plant growth promoters can be absorbed by roots and foliage. For best results apply as a soil drench at 2 – 4 week intervals.
Landscape and Ornamental Plants	50mL		10L	Apply as a foliar spray or as a soil drench.

For more information on Fertech Bio, contact your local Globe Territory Manager