



## GROlife™ All Purpose Fertiliser

**GROlife™ All Purpose Fertiliser** is a formulated granule blend, providing a superior, balanced blend of over 60 elements of natural origins. Free of synthetic chemicals and bio-hazards, **GROlife™ All Purpose Fertiliser** is an environmentally friendly fertiliser solution that provides safer handling and storage capabilities over common chemical based fertiliser options.

Utilising key ingredients with unique features, such as Phosphorus (P) bio-availability of between 90-100%, only superior quality inputs which pass high standards are used. This ensures soil health is nurtured, not compromised, and paves the way to bring soil biology into balance, supporting the vital symbiotic relationship between soil and plant. This unique formula provides effective remedial actions for both short and long term results on a wide range of production outputs.

This synergistic approach rebuilds soil bacteria and fungi in soils that have been compromised through management practices such as the use of toxic, chemical based fertilisers, fungicides and insecticides. **GROlife™ All Purpose Fertiliser** provides long lasting, consistent release of NPK+TEs that sees successful results with broad-acre cropping, pasture and hay operations.

### Key Benefits

- Tailored Formula with over 60 Macro and Micro elements, with Nitrogen and Phosphorus focus.
- Slow Release action, providing short and long term compounding effects.
- Supports increased plant health for greater resistance to pest and disease attacks and temperature extremes.
- Supports bacteria and fungi in soils – they are the foundation of the soil food web.
- Soil fungi play a key role in increased water retention within soils.
- Soil bacteria and fungi provide natural hormones and antibiotics that are known to suppress root diseases.
- Utilises key ingredients that restrict leaching in all soil structures.
- All purpose nature suits a wide range of agricultural, horticultural and domestic applications.



Microbial colonies are brought into balance through balanced minerals



Resulting in nutrition and minerals made readily available to plants



Symbiotic fungal growth is encouraged, resulting in more plant nutrition and water retention



Natural systems are restored, encouraging earthworms and other beneficial organisms



Amazing results due to natural systems brought into balance through a healthy balance of our unique minerals

## Application and Storage

---

Featuring an average prill of 3-4mm and an average minimum 5 pound crush rate it is suitable for use through air-seeder units to broadcast and in line spreaders. Recommended Application rates start from 150kg/ha, however, will vary based on soil type and production outputs. See your GROlife representative for further information.

Similar to many fertilisers, product is hygroscopic and should be stored in cool, dry environment to retain free flowing characteristics.

## Typical Analysis

---

Due to utilising material from natural origins, typical analysis may vary. However, typical analysis has been formed by averaging results of independent laboratory testing of multiple samples over a 3 year period.

| Macro Nutrients (w/w%) |               | Micro Nutrients (mg/kg) |                | Additional (w/w%) |              |
|------------------------|---------------|-------------------------|----------------|-------------------|--------------|
| <b>Nitrogen</b>        |               | <b>Zinc</b>             | <b>1558mg</b>  | <b>Carbon</b>     | <b>6.00%</b> |
| As Ammonium            | 9.50%         | <b>Manganese</b>        | <b>13363mg</b> | <b>Silica</b>     | <b>4.56%</b> |
| <b>Phosphorus</b>      | <b>7.14%</b>  | <b>Iron</b>             | <b>14639mg</b> |                   |              |
| <b>Potassium</b>       | <b>0.10%</b>  | <b>Boron</b>            | <b>25.44mg</b> |                   |              |
| <b>Calcium</b>         | <b>18.30%</b> | <b>Molybdenum</b>       | <b>3.21mg</b>  |                   |              |
| <b>Magnesium</b>       | <b>1.14%</b>  | <b>Copper</b>           | <b>313mg</b>   |                   |              |
| <b>Sulphur</b>         | <b>9.96%</b>  | <b>Aluminium</b>        | <b>16800mg</b> |                   |              |



## Safety

---



Although not expected to be a skin or respiratory irritant it is recommended that appropriate Personal Protection Equipment (PPE) be used when handling **GROlife™ All Purpose Fertiliser**. Please refer to product Safety Data Sheet (SDS) available from your GROlife™ representative.



**GROlife Pty Ltd** (ABN 26 626 752 869)  
PO BOX 3124, Aberfoyle Park, South Australia, 5159  
w| [www.grolife.com.au](http://www.grolife.com.au) e| [admin@grolife.com.au](mailto:admin@grolife.com.au)