



GROlife™ Amsul Fertiliser

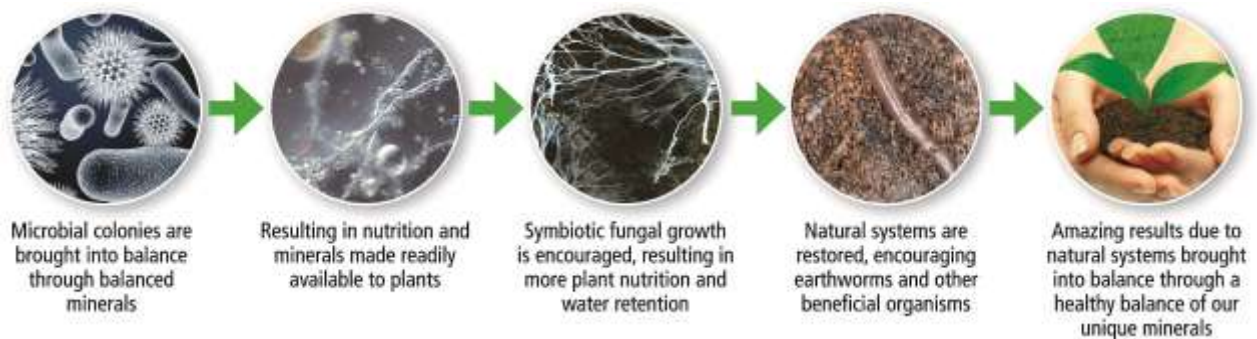
GROlife™ Amsul Fertiliser is an environmentally friendly Nitrogen (N) alternative to synthetic chemical fertilisers such as urea. Non volatile and less prone to leaching, Amsul has a higher level of Nitrogen (N) efficacy compared to urea and provides a valuable source of Sulphur (S) that is as important as N when considering protein formation. Other benefits are increased support against cold temperature damage and disease attacks.

The utilisation of Nitrogen (N) focused products such as urea has seen negative impacts on soil such as acidification through N leaching, loss of Calcium (Ca) and other nutrients through the soil profile and soil biota subject to toxicity during the nitrate conversion process.

Sulphur (S) is involved in the synthesis of certain amino acids – the makeup of protein for enzyme activity, as well as the production of some enzymes and metabolic processes.

Key Benefits

- Non Volatile and less prone to leaching – reduces variables that contribute to N loss.
- Quick delivery of N and S.
- 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.
- Key Macro nutrients assisting in the development of plant proteins.
- All purpose nature suits a wide range of agricultural, horticultural and domestic applications.



Application and Storage

Available as powdered or granule form it suitable for use through air-seeder units to broadcast and in line spreaders. Recommended Application rates start from 100kg/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%)	
Nitrogen	
As Ammonium	21.0%
Sulphur	24.00%

Powdered form



3-4mm granule



Safety

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



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