

A close-up photograph of several rice panicles. The panicles are in various stages of ripening, with some showing a mix of green and yellow grains. The background is a soft-focus field of green rice leaves and other panicles.

GREENLIFE AGRICULTURAL GROUP

Making the Soil Alive.

ABOUT US

Founded in Beijing, Shanghai and New York nearly 25 years ago, **GreenLife Agricultural Group (GLF)** is a company specializing in R&D and international trading in all types of fertilizers and its raw components.

GLF's competitive advantage is its innovative products and state-owned enterprises (SOE) supplier relationships throughout China and its ability to manage all aspects of the supply chain to foster competitive pricing in the international fertilizer trade.

GLF is led a dedicated team of professionals in China and the United States who have great knowledge of all types of fertilizers and all aspects of international logistics and shipping. Through its own R&D and competitive sourcing in China, in addition to provide end users with its proprietary technical products **GreenLife Power®**, GLF is also able to supply users with excellent grade regular fertilizers **GreenLife Select®** at very competitive pricing.

Within 7 years of its founding, GLF has achieved tremendous growth and has successfully traded to most countries in Southeast Asia and Oceania. GLF is recognized as a reliable trading partner in the international fertilizer industry. The principals have had over 100 years of cumulative experience in agriculture specializing in fertilizers.



Better Yield

Extensive research and field trials have proven that our advanced fertilizers are able to increase soil biological activity, increase crop resistance, and optimize crop intake. Resulting in increased yield and better quality/economics and a more sustainable agricultural management.



Less Costs

Farmers save time and labor costs by reducing the required number of applications and having to spread less fertilizer over the same amount of farmland.



Greener

Our advanced fertilizers are 100% bio-degradable and does not leave an environmental footprint. Also producers save energy and protect the environment by consuming less coal, natural gas, or alternative energy sources, and thereby reducing greenhouse gas emissions and pollution.

GREENLIFE POWER®

A simple and powerful solution that shapes the future of modern agriculture.

100%

Bio-degradable

50%

Less Nitrogen Consumption

>30%

Less Fertilizer Usage

>20%

Increased Productivity



GREENLIFE POWER® TECHNOLOGY

GreenLife Power® embodies a holistic approach in leveraging Mother Nature's physical environment and the power of modern plant nutrition.

The technology is simple yet powerful as it:

- + Increases the Microbial Activity of the Soil
- + Improves Roots Structure for Nutrient Uptake
- + Increases Plant Resistance to Disease
- + Has a Built-in Slow-release Mechanism to Supply Nutrients to the Crop in line with the Crop's Needs

The benefits of this technology are obvious to our fellow members of the agricultural fraternity, but namely:

- + Less Fertilizer Use kg/ acre
- + Healthier Plants and Better Yields/ Quality
- + Less Labor, Saved Costs
- + 100% Environmentally-Friendly

GREENLIFE POWER®

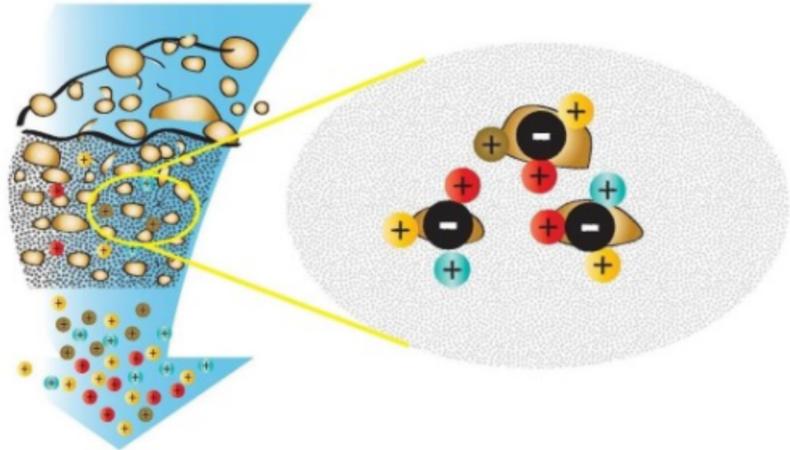
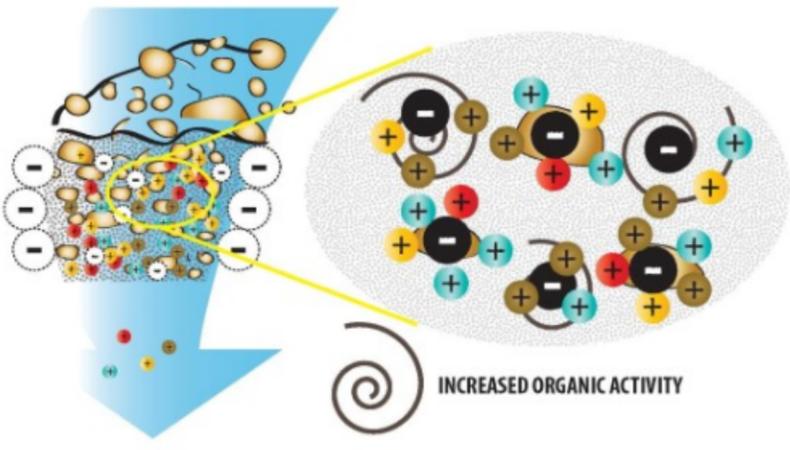
Our Goal is Your Success.

Getting the Best Possible Economic Return for The Farmers!

Increases the Biological Activity of the Soil

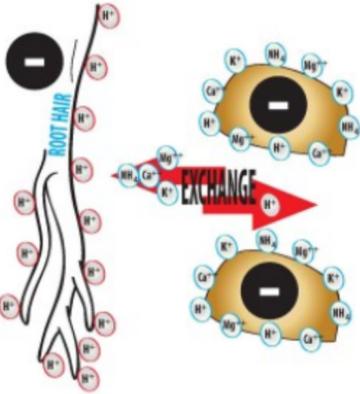
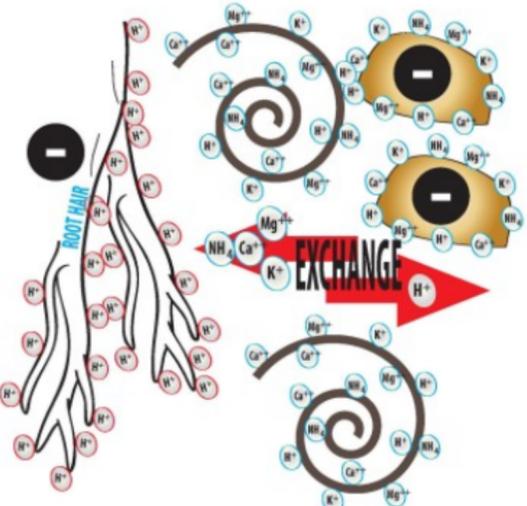
GreenLife Power® organic origins promote and enhance soil health and vitality, thus making the soil “alive”! It is so integrated that it effectively interacts to provide and enrich the nutrient base of the soil in the most efficient and effective manner. Apart from replenishing the soil and providing the crop with nitrogen, GreenLife Power® also enriches the soil with essential micro-nutrients that include calcium, zinc, boron, magnesium, and molybdenum among others. Moreover, it also stimulates and increases the organic matter content of the soil along with the major and minor nutrients. This helps both the plant and the environment.

HOW IT WORKS

Conventional Fertilizer	GreenLife Power®
	
<p><i>Misuse of conventional fertilizers and petroleum derived pesticides locks away nutrients from the roots or allows them to leach away – making them unusable or unavailable. Greater amounts of fertilizers are then added to compensate, costing the farmer more and worse, increasing the amount of chemicals finding their way into ground water and waterways.</i></p>	<p><i>Increased organic activity. The Cation Exchange Capacity (CEC) of Greenlife Power® increases the microbial activity of the soil and changes the POLARITY of the soil to attract more nutrients. The soil is therefore able to hold more nutrients at the roots and then helps them transport the added nutrients through the plant's nutrient system. This results in less fertilizer use and less runoff.</i></p>

Improves Roots Structure for Nutrient Uptake

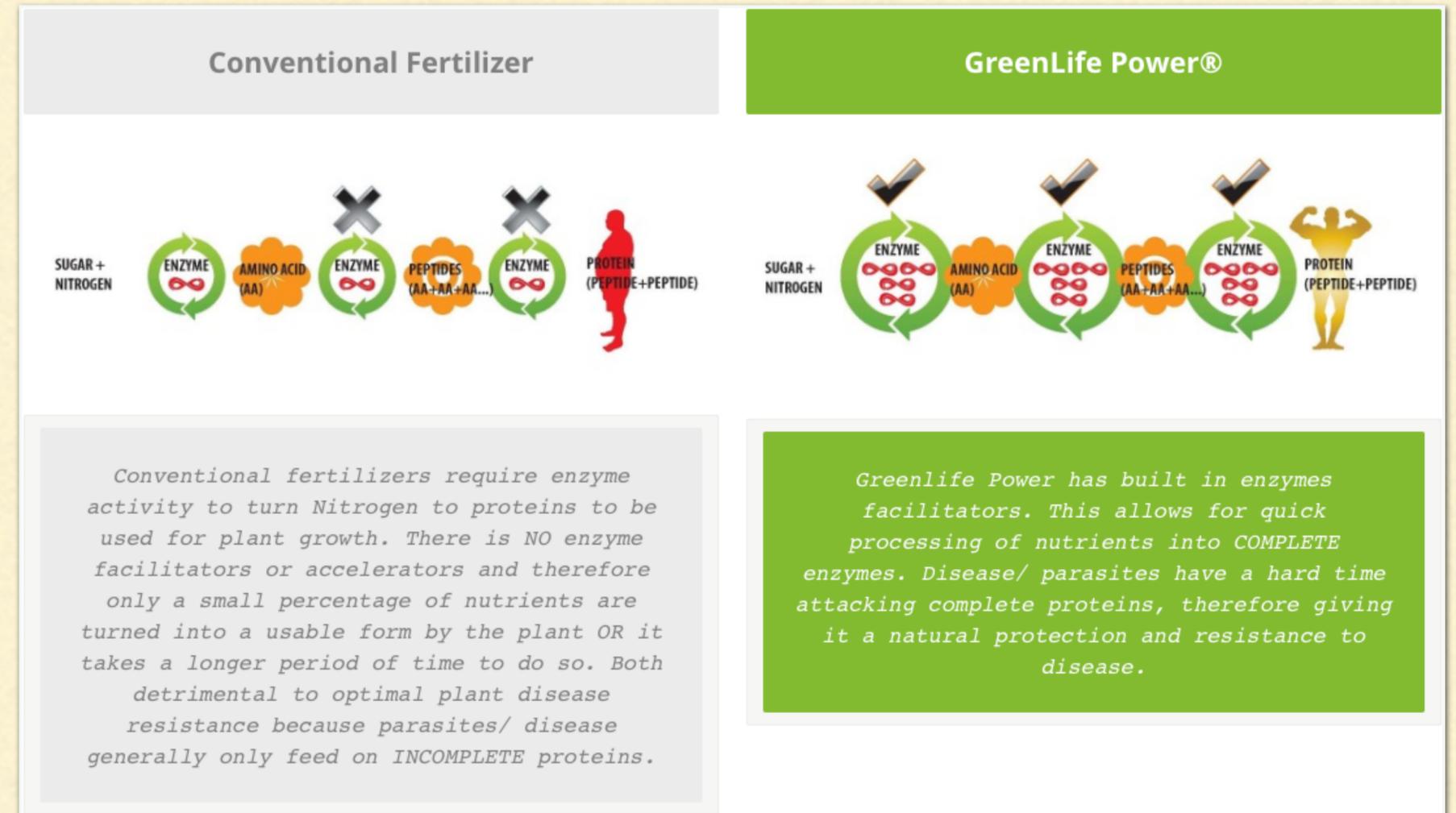
The Greenlife Power® molecule is able to more efficiently supply nutrients and is unique because it allows the plant's porous root membrane to absorb carbon and nitrogen that is already prevalent in the existing soil. Roots therefore grow longer, wider, and more prevalent. This allows for greater natural macro and micro nutrients to become available for plant uptake.

Conventional Fertilizer	GreenLife Power®
	
<p><i>Conventional fertilizer relies heavily on interception (e.g. probability) for plant roots to absorb and exchange hydrogen molecules for macro and micro nutrients.</i></p>	<p><i>Bigger roots produce larger and healthier harvests.</i> <i>Greenlife Power increases interception (e.g. probability) as increased organic matter and more prevalence of roots allows for greater absorption of nutrients. Root surface area can be nearly 50% greater and as the CEC of the soil increases, so does the amount of macro and micro nutrients for plant uptake.</i></p>

HOW IT WORKS

Increases Plant Resistance To Disease

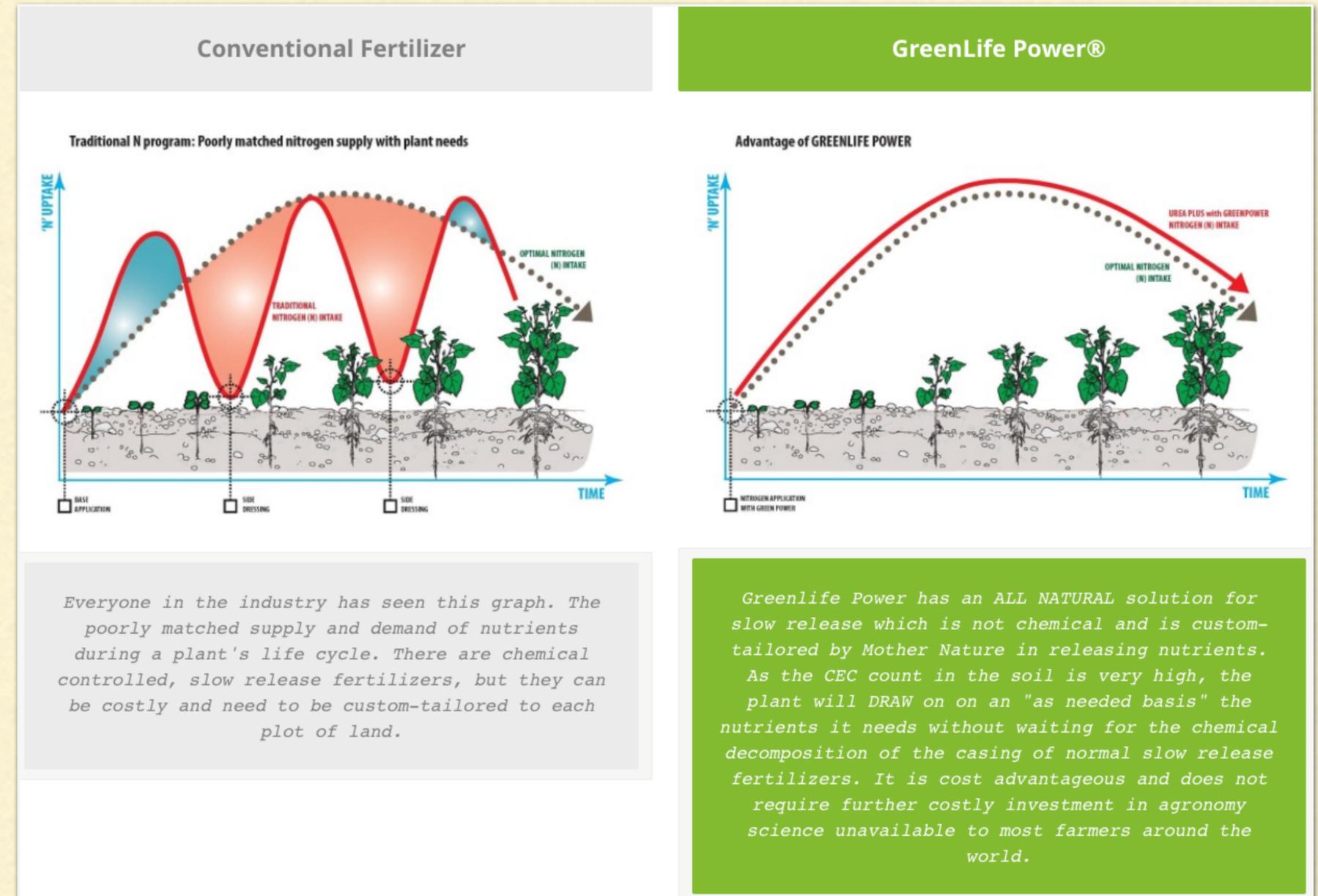
GreenLife Power® improves crop resistance by delivering disease resistant elements such as high-energy chelated calcium and zinc. These micro-nutrients once absorbed by crops, metabolize quickly into plant energy, improving its enzyme activity, and further enhance the crop's resilience to disease.



HOW IT WORKS

Built-in Slow-Release Mechanism & Organic Controlled Stabilization

GreenLife Power® is created when smaller inorganic atoms are polymerized molecularly into a larger organic core, containing organic-originated matter, amino acids, enzymes, hormones, and chelating calcium. The net effect is natural stabilizing Nitrogen that is available for the crop at key growth stages without the residual effects of a straight chemical application. As GreenLife Power® carries a positive charge; it binds to the negatively charged soil particles and does not readily move with water.



HOW IT WORKS

THE RESULTS ARE EMPIRICAL



GreenLife Power® line of fertilizers has been successfully trialed and commercially proven with over 3 million tons deployed since 2010 ~ the results of our extensive experience and leading innovation.

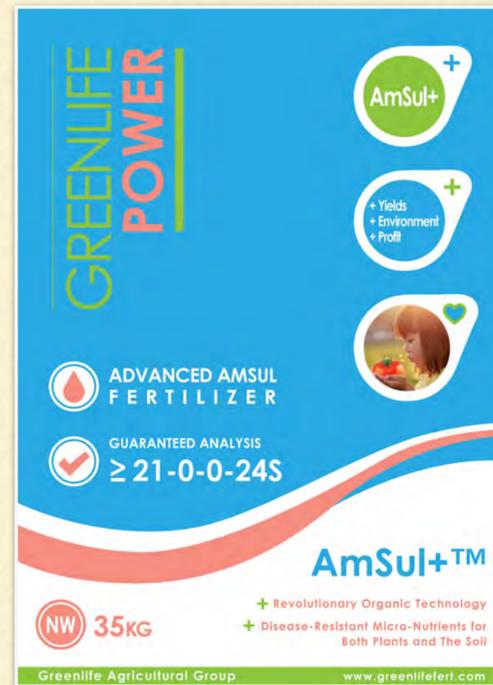
GreenLife Power®

With the GreenLife Power® range of products, the research has always focused on “the dollar return” for farmers; hence you will notice that the majority of our research undertaken has been performed in the field, in the commercial aspects of farming. Thus, our products that ensure farmers a “dollar return” could not be accomplished from conventional fertilizers and any other comparable products.



Urea+™

Total Nitrogen: 46% min. + Proprietary Enzyme
Prilled or Granular
Biuret: 1.0% max.
Moisture: 0.5% max.



AmSul+™

Ammonium Sulphate Plus
Total Nitrogen: 21% min. + Proprietary Enzyme
Sulphur: 24% min.
Moisture: 0.5% max.



DAP+™

Diammonium Phosphate Plus
Total Nitrogen: 18% min. + Proprietary Enzyme
Available Phosphate: 46% min.
Moisture: 1.5% max.

GreenLife Select®

Having the same chemical contents does not mean all fertilizers are created the same. GreenLife Select® is superior to other normal/conventional fertilizer products available in the market place by having the highest quality production standard. Resulting in a consistently high-quality particles that are free flowing, ultra-dry, dust- and harmful substances-free, with high crushing strength and good mechanical resistance.



Urea 46-0-0

Total Nitrogen: 46% min.

Prilled or Granular

Biuret: 1.0% max.

Moisture: 0.5% max.



AmSul 21-0-0-24S

Ammonium Sulphate

Total Nitrogen: 21% min.

Sulphur: 24% min.

Moisture: 0.5% max.



DAP 18-46-0

Diammonium Phosphate

Total Nitrogen: 18% min.

Available Phosphate: 46% min.

Moisture: 1.5% max.

CONTACT US

Free product samples are available upon request. Call us or email us for a co-op GreenLife Power® field trial program.



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“The soil is the great connector of lives, the source and destination of all. Without proper care for it we can have no community, because without proper care for it we can have no life.”

– *Wendell Berry, The Unsettling of America: Culture and Agriculture*
