

PRODUCT CATALOG

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ABOUT US

Solo Rico Agrociências is a 100% Brazilian company headquartered in São José do Rio Preto, recognized as one of the largest fertilizer producers in Brazil.

Present in the agribusiness market since 1989, Solo Rico Agrociências is committed to providing high-quality products to farmers through its extensive product line. The company specializes in micro and macroelements based on nanoparticles and EDTA chelates.

We are constantly expanding our product line, logistics, and customer service. Here, everything is designed to ensure the satisfaction of our clients, partners, and collaborators.

Bring Brazilian productivity to your country. Increase quality and profitability in your agricultural market.



BECOME A DISTRIBUTOR

- 🌿 Products ready for distribution
- 🌿 Brand customization
- 🌿 Technical training
- 🌿 + 90 products

FH + ALGAS

It is an organomineral product composed mainly of humic substances and seaweed, and also contains potassium and boron.

Product Features:

- Improves the physical (greater aeration), chemical (increases soil CEC), and biological (promotes greater proliferation of beneficial microorganisms) aspects of the soil;
- Promotes the development of secondary plant roots;
- Enhances nutrient uptake from the soil;
- Helps release nutrients that are retained in the soil and unavailable to the plant.



Packaging
1L, 5L, 10L e 25L

Composition.....	K2O: 4.0%; B: 0.5%
Seaweed.....	11.2%;
Humic Substances.....	12.2%
Density.....	1.10 g/cm ³

SOLLUS GEL

A polymer capable of retaining water and soil solution, efficiently delivering stored nutrients and water directly to the roots.

Product Features:

- Reduces nutrient loss through leaching;
- Provides the vital element for the plant during water stress: water;
- When hydrated, this polymer delivers the minimum amount of water needed for the plant's roots to maintain metabolic functions, preventing the plant from entering water stress during periods of water scarcity.



Packaging
1Kg, 5Kg, 20Kg, 25Kg e 1000Kg

Specification.....	CRA: 6000%
CEC.....	270,000 mmol c/kg
Density.....	0.99 g/cm ³

CALCITEC

A liquid fertilizer containing Calcium and Magnesium, designed to deliver these two nutrients immediately and in perfect balance to the plant.

Product Features:

- Helps the plant respond to stress, contributing to resistance and adaptation by activating essential enzymes;
- Features a balanced formulation that maintains the ideal Ca/Mg ratio;
- Helps improve the plant's photosynthesis.



Packaging
1L, 5L, 10L e 25L

Composition.....	Ca: 16.5%; Mg: 3.5%
Density.....	1.65 g/cm ³

REVOLUTION

A specialized product designed to make plants more resilient to adverse conditions. Revolution is a plant resistance inducer that activates genes capable of keeping plants productive even under stress conditions commonly found in the field.

Product Features:

- Induces plant resistance to issues commonly found in agriculture that cause yield losses;
- Keeps the plant productive even in the presence of such challenges;
- Activates genes in the plant before actual productivity losses occur.



Packaging
1L

Composition.....	N: 11.0%; B: 0.05%; Mo: 0.1%
Density.....	1.20 g/cm ³

PROTETOR E700

A fertilizer capable of reflecting solar radiation on plants and fruits. It helps maintain thermal comfort within the plant and reduces issues related to sunscald.

Product Features:

- Reduces leaf area loss caused by excessive solar radiation (sunscald);
- Helps maintain greater thermal comfort in the plant, allowing for easier opening and closing of stomata;
- Improves the survival rate of new seedlings;
- Prevents losses of fruits, grains, and vegetables due to extreme temperature fluctuations.



Packaging
1L, 5L, 10L e 25L

Composition.....	N: 1.4%; Polymer 4.6%
Density.....	1.34 g/cm ³

SILIFOL

A natural fertilizer that enhances plant resistance to pests and diseases, increasing productivity and the quality of the harvested product. It regulates water loss through transpiration and helps combat biological and physical stress, such as frost and drought.

Product Features:

- Promotes resistance induction in plants;
- Increases productivity;
- Creates a physical barrier;
- Improves photosynthesis rate;
- Enhances structural rigidity of plant tissues;
- Improves plant architecture by accumulating silicon in the cuticle, helping to prevent lodging.



Packaging
1L, 5L, 10L e 25L

Composition.....	K ₂ O: 12%; Si: 12%
Density.....	1.43 g/cm ³

BIO ALGAVITY

Bio AlgaVity is a seaweed-based fertilizer that helps stimulate plant tissue development. It is a biostimulant that supports growth and increases productivity.

Product Features:

- A natural biostimulant that increases the number of leaves, branches, roots, flowers, and fruits/grains;
- Stimulates the plant to perform more efficient photosynthesis;
- Boosts the plant's energy reserves, helping it withstand adverse conditions;
- Increases seed germination rates.



Packaging
1L e 5L

Composition.....	N: 1.0%; K2O: 5.0%; Zn: 2.0%; Mn: 1.0%; S: 1.0%; Fe: 0.4%; B: 0.08%
Density.....	1.22 g/cm ³

K-BORO

K-Boro is a fertilizer that provides excellent concentrations of Potassium and Boron to crops, along with a complex of amino acids. It plays a key role in grain and fruit filling, improving both quality and productivity.

Product Features:

- Helps reduce deformities;
- Improves the quality of fruits and grains;
- Increases sugar content;
- Extends the shelf life of fruits, grains, and vegetables.



Packaging
5Kg

Composition.....	K2O: 44.0%; B: 4.0%; Amino Acids: 1.0%
Density.....	N/A

COMPLETO

Completo is a foliar fertilizer based on macronutrients, micronutrients, and amino acids. It contains everything the plant needs to stay healthy and productive.

Product Features:

- Replenishes essential nutrients to keep the plant more productive;
- Stimulates better photosynthesis and fruiting;
- Increases sugar content in fruits and protein content in grains;
- Promotes vegetative development of the plant.



Packaging
1L, 5L, 10L e 25L

Composition.....	N: 5.0%; P2O5: 8.0%; K2O: 5.0%, Ca: 1.0%; Mg: 1.0%; B: 0.3%; Cu: 0.3%; Mn: 0.5%; Zn: 1.0%; Amino Acids: 28.0%
Density.....	1.38 g/cm ³

NITRO

Nitro is a foliar fertilizer based on nitrogen, the most important macronutrient required by plants. Its formula also includes amino acids that enhance nitrogen absorption by the plant.

Product Features:

- Immediate nitrogen absorption with no losses;
- Enhances the plant's photosynthesis;
- Essential for chlorophyll and protein formation in the plant;
- Ensures stronger and more sustainable crop development.



Packaging
1L, 5L, 10L e 25L

Composition.....	N: 30.0%; Amino Acids 2.5%; Stabilizer: 2.0%
Density.....	1.32 g/cm ³

NITRO CÁLCIO

Nitro Cálcio is an important fertilizer based on nitrogen and calcium, designed to promote better root development, enhance photosynthesis, and improve the assimilation of other nutrients.

Product Features:

- Ensures better vegetative development for crops;
- Promotes healthy flowering, and consequently, fruiting;
- Supports the development of both new roots and new leaves and flowers.



Packaging
1L, 5L, 10L e 25L

Composition.....	N: 7.0%; Ca: 8.0%
Density.....	1.31 g/cm ³

SUPER MIX

Super Mix is a foliar fertilizer based on micronutrients, quickly replenishing the plant with balanced quantities of these nutrients, which are just as important as macronutrients.

Product Features:

- Immediate replenishment of essential micronutrients for any crop;
- Promotes better assimilation of all fertilizers;
- Keeps the plant balanced and healthy with all the nutrients it needs for improved flowering and higher productivity.



Packaging
1L, 5L, 10L e 25L

Composition.....	Mo: 0.3%; B: 1.5%
	Cu: 1.2%; Mn: 1.5%; Zn: 3.5%; Fe: 0.3%
Density.....	1.20 g/cm ³

TOP LIME

It is an adjuvant containing orange oil in its composition, which reduces the natural barrier of the leaves, a protective cuticle that hinders the absorption of applied inputs such as fertilizers, insecticides, and systemic fungicides.

Product Features:

- Higher absorption rate of active ingredients;
- Improved nutrition and enhanced pest and disease control in plants.



Packaging
1L, 5L, 10L e 25L

Composition.....	Orange Oil: 3.5%;
Surfactant Agent: 10.0%	
Density.....	0.99 g/cm ³

TOP SIL

It is a silicone-based adjuvant that aids in the application of pesticides and fertilizers. Its main function is to spread the active ingredient across the leaf and help retain the product on the surface through its adhesive properties.

Product Features:

- Reduces the cost of applying fertilizers and pesticides;
- Increases the absorption of active ingredients;
- A multifunctional product with spreading, adhesive, wetting, and anti-foaming properties.



Packaging
1L, 5L, 10L e 25L

Composition.....	Zn: 0.3%; Mn: 4.9%;
Surfactant Agent: 28.0%	
Density.....	1.16 g/cm ³

TOP FIX

It is an adjuvant that acts as a pH reducer for spray solutions, ideal for use with products that require a more acidic pH, such as certain fertilizers and pesticides.

Product Features:

- Lowers the pH of the solution, acts as an anti-drift agent, spreader, wetting agent, and adhesive;
- Helps reduce application costs of fertilizers and pesticides;
- Enhances the plant's absorption of active ingredients.



Packaging
1L, 5L, 10L e 25L

Composition.....	P2O5: 20.0%;
Surfactant Agent: 13.0%	
Density.....	1.25 g/cm ³

PASTAGEM

Pastagem is a foliar fertilizer based on macronutrients, micronutrients, and seaweed. It supports the healthy development of pastures by providing the essential nutrients they need to stay vigorous and productive.

Product Features:

- Accelerates pasture regrowth;
- Increases the number of tillers;
- Improves pasture root development;
- Provides rapid nutrient replenishment to keep the plant at peak production.



Packaging
1L, 5L, 10L e 25L

Composition.....	N: 10.0%;
P2O5: 10.0%; K2O: 10.0%; B: 0.3%; Cu: 0.25%;	
Zn: 0.50%; Mg: 1.0%	
Seaweed.....	12.5%
Density.....	1.33 g/cm ³

SPECIFIC CROPS

Discover other technologies that can transform your production process, tailored to different types of crops.



SPECIALTIES

SPECIALTIES



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