



AGREEMENT BETWEEN PROFERTIL AND UCROP.IT FOR A MORE PRODUCTIVE AND SUSTAINABLE AGRICULTURE

Bahía Blanca, August 10, 2022 - Agri-food production must be an increasingly traceable and sustainable activity, in order to show consumers how food is produced, from the field until it reaches their table. To collaborate in this path, Profertil signed a strategic agreement with the Ucrop.it digital platform and will provide important benefits to growers who use it.

Ucrop.it is a free digital platform that is already used in millions of hectares in different countries and allows the producer to easily register all the practices conducted throughout the cycle of a crop, mapping geolocated lots and recording a crypto-secured history that the producers will share only with whomever they wish.

The registration of data is quite simple, but if the farmers need it, they can be advised by Ucrop.it specialists. The tool does not require an internet connection to be used and is available for both Android and IOS operating system devices. For the next coarse season, Profertil proposes to its customers to use it for maize and with each milestone reached, add benefits.

In addition, those who include eNeTOTAL Plus in their fertilization plan will receive a rebate of USD 20 per ton on this product. This is a fertilizer that allows maximum use of surface-applied nitrogen since it prevents losses due to volatilization.

As fertilizer rates increase, eNeTOTAL Plus reduces greenhouse gas emissions by up to 21% and improves soil carbon sequestration by increasing yield and thus residue. If we look at it in terms of kilos of grain produced per kilo of CO₂eq emitted, it is 40% more efficient than other fertilizers.

"Climate change forces us to rethink the way we produce and consume food. It is a change in behavior that all of society must assume in order to achieve an integral sustainable development of our Earth," said Mario Suffriti, Profertil's commercial manager.

Producers wishing to obtain the benefits offered by the company must register one or more lots totaling a minimum of 100 hectares and a maximum of 400 hectares of maize, on which they have conducted soil analysis, a fundamental starting point for a responsible nutrition strategy. With this analysis, the first milestone is achieved, as part of the history of the crop.

"From the agri-food chains, it is important to find new ways of recording crop production, certifying processes and telling society that we do our work in the field with the least possible environmental impact. Today's consumers increasingly demand to know the traceability of the products they buy and to know if the environment was properly cared for on the way from the field to their table," said Suffriti

Profertil wants to continue promoting the adoption of sustainable production systems that include Best Management Practices (BMP) in the use of nitrogen in a crop such as corn, which is strategic for our country's production system. These BMPs are summarized in 4 requirements (4R): determine the right amount, source, timing and way of applying fertilizers.

Relying on BMPs makes it possible to increase the efficiency of fertilizer use, reducing its impact on the environment, collaborating in the mitigation of greenhouse gases and improving the water footprint.

"We are convinced that promoting the use of digital tools that include new technologies - said Suffriti - will allow further improvement of good nutrition practices carried out by the producer, from soil analysis and throughout the entire production process, so that all stages of the crop are recorded and the consumers can have the guarantees they need."

About Profertil

It is a company devoted to the production of the fertilizers needed to optimize crop yields in a sustainable manner. Integrated in equal parts by YPF and Nutrien Inc, it has been operating its production plant in the port of Ingeniero White for 21 years. There, it produces 1,320,000 tons of granulated urea annually, the main nitrogen fertilizer for the soil. In addition, it sells other fertilizers and prepares tailor-made mixtures to provide each territory and crop with the nutrition required. It has administrative offices in Bahía Blanca and Buenos Aires, in addition to logistics terminals in Bahía Blanca, Necochea, San Nicolás and Puerto General San Martín (Santa Fe). It has 362 direct employees, 1,500 indirect employees and more than 850 active suppliers.

Website: www.profertil.com.ar

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