



# KOPPERT WILL USE EMBRAER IPANEMA AIRCRAFT TO CERTIFY AERIAL APPLICATIONS OF BIO-CONTROL METHODS IN BRAZIL

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**Embraer EMB-203 Ipanema agricultural aircraft will conduct a series of tests to certify the first methodology for aerial application of bio-control agents in Brazil. The pioneering project to promote sustainability in national agribusiness is led by Koppert. The collaboration between the teams Embraer and Koppert will evaluate technical aspects necessary for optimum application efficiency and the safety of this practice. The test will contribute to generating guidelines for research documentation and data management.**

Gustavo Herrmann, Commercial Director of Koppert South America commented: "The partnership between Embraer and Koppert represents a significant step towards promoting sustainability in Brazilian agribusiness. We are excited about the opportunity to contribute to the development of more sustainable and efficient agricultural practices."

Sany Onofre, head of Embraer's Ipanema Program said: "The agribusiness industry has been striving to incorporate new technologies to enhance food security and environmental protection, and we believe that the collaboration between Embraer and Koppert could contribute to new

sustainable advances in the sector.”

Application standardization based on scientific methodology aims to ensure the effectiveness of bio-control agents in preventing, reducing, or eradicating pest and disease infestations in crops, combining the strategic use of monitoring technologies and aerial spraying. The use of the Ipanema reinforces the initiative's commitment to a sustainable future, as it is the only aircraft certified and produced in series to fly on biofuel. Powered by ethanol, Embraer's agricultural plane combines tradition, robustness and efficiency to enhance the aerial bio-control agent's applications.

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