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Noposion and Lier Crop Science sign exclusive methiadinil distribution agreement in China

25 November 2026 | News

The partnership aims to expand commercial access to plant immunity technology while advancing formulation development and crop disease management.



Noposion Agrochemicals' Southern Company and Sichuan Lier Crop Science signed a strategic cooperation agreement on 20 November 2026 in Chengdu, China, granting Noposion exclusive nationwide distribution rights for a 25% methiadinil suspension concentrate. The agreement also covers technical data sharing, formulation improvements and the development of application technologies for plant disease management.

Originally developed in 2005 by Professor Fan Zhijin's research team at Nankai University, methiadinil received Chinese pesticide registration in 2017 for the control of tobacco viral diseases under registration number PD20170014. The compound stimulates the plant's natural defence mechanisms through systemic acquired resistance, rather than primarily targeting pathogens directly.

The partnership combines Lier Crop Science's research and formulation capabilities with Noposion's nationwide agricultural distribution network and technical services. The companies aim to expand the commercial adoption of plant immunity technologies in China, where managing pesticide resistance and reducing dependence on conventional crop protection treatments remain industry priorities.