

Syngenta Korea launches 'Vaniva', an innovative new product for nematode control

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Syngenta Korea debuts its innovative new nematode control product, 'Vaniva' to control the entire life cycle of plant parasitic nematodes from eggs to adults.

'Vaniva' granule is the first product to be released in Korea using Syngenta's newly developed 'TYMIRIUM TM technology', blocking the invasion, movement and reproduction of nematodes, blocking the entire life cycle of nematodes from eggs to adults. Effectively controls. It has a strong root protection effect through its excellent nematicidal effect, and it does not affect growth even when used in the early stages of planting crops, so farmers can use it with confidence.

Plant parasitic nematodes mainly damage crop roots and inhibit crop growth. 'Vaniva' protects roots by removing nematodes by contacting and absorbing the skin surface of nematodes moving through the soil after treating the entire soil. This makes crops strong and healthy and improves yield. 'Vaniva', which has proven to have excellent nematicidal effects through various tests at home and abroad, will be a solution that can maximize crop production by protecting roots from nematodes with its powerful effects.

The 'Vaniva' formulation is currently applicable to melon root-knot nematode and cabbage cyst nematode, and is scheduled to be expanded to apply to watermelon, cucumber, and tomato after April 2024.

'Vaniva' is an innovative product developed by Syngenta Global after about 10 years of research and development. Worldwide, more than 10% of crop yields are lost to plant parasitic nematodes. Based on estimates, we expect that 'Baniba' will increase farmers' yields and be of great help to sustainable agriculture, said Park Jin-bo, CEO of Syngenta Korea.