

**AVICTA COMPLETE COTTON: FORMULATION ENHANCEMENT FOR APPLICATION
AND PERFORMANCE OPTIMIZATION**

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Abstract

Syngenta Crop Protection has developed a new formulation (Avicta® Duo) that will improve the application, handling characteristics and efficacy of Avicta® Complete Cotton. Avicta® Complete Cotton is a promotional combination of three seed treatment products (Avicta® 500FS, Cruiser® 5FS and Dynasty CST®) that provide early season protection against nematodes, insects and diseases. Next year, a new formulation called Avicta® Duo will be used in Avicta® Complete Cotton and will replace the Cruiser® and Avicta® 500FS products. Avicta Duo will combine the insecticide (thiamethoxam) and nematicide (abamectin) active ingredients in one formulation that will improve seed application, dust-off, seed bag tag language and efficacy on thrips, aphids, cotton fleahoppers and nematodes. In 2009, Avicta® Complete Cotton will be the combination of Avicta® Duo and Dynasty CST®.