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Efficacy of orysastrobin against blast and sheath blight in transplanted rice

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Abstract:
Orysastrobin is a new QoI fungicide with excellent fungicidal efficacy against leaf and panicle blast and against sheath blight in rice. Formulations developed for seedling box treatments provide long lasting residual control combined with excellent plant selectivity under different environmental conditions. The sensitivity was monitored based on genetic assays. No samples with reduced sensitivity could be detected in our extensive monitoring studies in 2004 and 2005.

Keywords:
orysastrobin, blast, sheath blight, pyrosequencing, *Magnaporthe grisea*, *Thanatephorus cucumeris*

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