

Trials of New Herbicides for Controlling Weed in Rice Paddy Field

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ABSTRACT

Newly-developed herbicides including 3.33% Butachlor + MY-15G, 2.58% Londax + Butachlor G were used for evaluating their effects in controlling weed in paddy field, phytotoxicity, and usage. Results showed that 3.33% Butachlor + MY-15G and 2.583% Londax + butachlor had better control effects in perennial weeds than that of the Butachlor (check). Better control effects can be obtained when applied herbicides 2 days after transplanting. No significant difference was found in the controlling effects between dosages of 30 and 40 kg/ha.

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