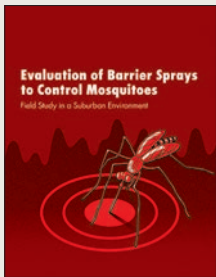


Environmental Health

ABOUT THE COVER



Barrier sprays are a common method for controlling a variety of mosquito species, especially for residential backyard applications. This month's cover article, "Evaluation of Barrier Sprays Containing

a Pyrethroid and an Insect Growth Regulator to Control *Aedes albopictus* in a Suburban Environment in North Carolina," explores the extent to which barrier sprays containing insect growth regulators affect immature mosquito development and life table characteristics. The study evaluated the extent to which different application rates and frequencies of three different barrier spray treatments affect *Ae. albopictus* in a suburban environment through field and laboratory methods. The findings of the study can inform environmental health and mosquito control professionals about the efficacy of barrier sprays against this mosquito species.

See page 8.

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