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Loss of AM Additives from Antimicrobial Films During Storage

This is the Accepted version of the following publication

Suppakul, Panuwat, Sonneveld, Kees, Miltz, Joseph and Bigger, Stephen W (2011) Loss of AM Additives from Antimicrobial Films During Storage. *Journal of Food Engineering*, 105 (2). pp. 270-276. ISSN 0260-8774

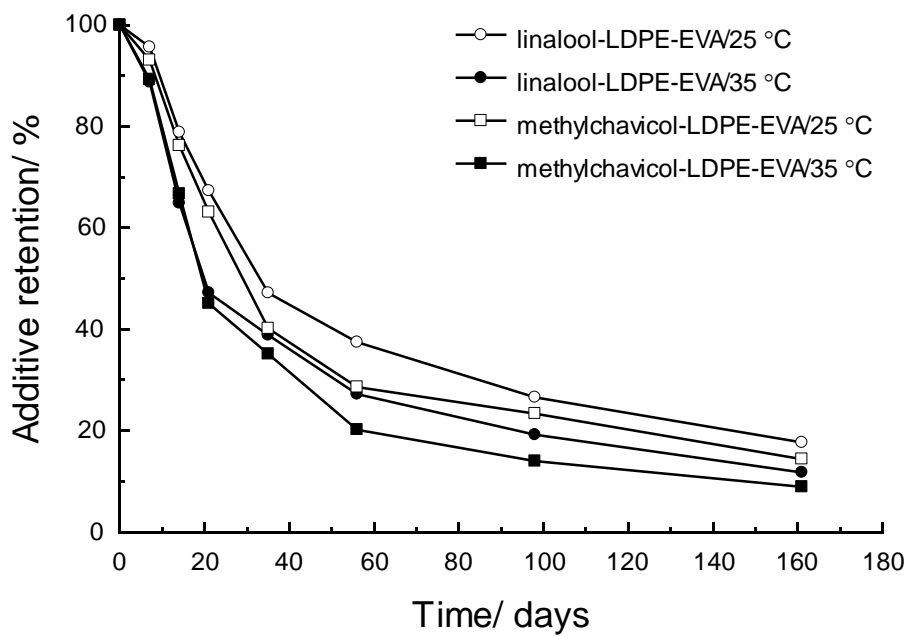
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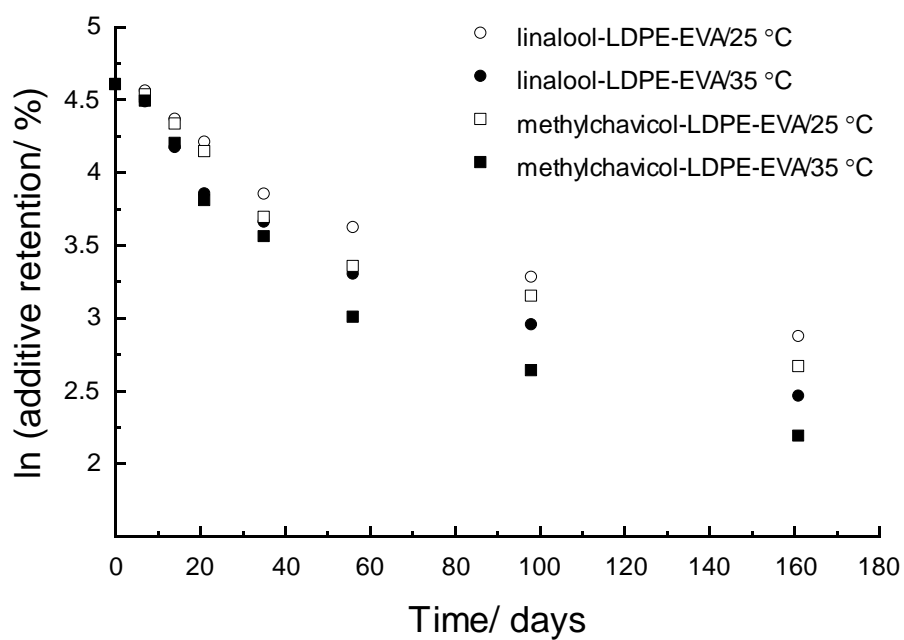
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Fig. 1. Growth inhibition of *E. coli* by LLDPE film containing linalool or methylchavicol after 1 year of storage.



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Fig. 2. Decrease in additive retention of antimicrobial LDPE-EVA during storage at 25 and 35 °C.



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11 **Fig. 3.** Plot of $\ln(C)$ versus time as first order decay in additive retention of antimicrobial

12 LDPE-EVA films during storage at 25 and 35 °C.

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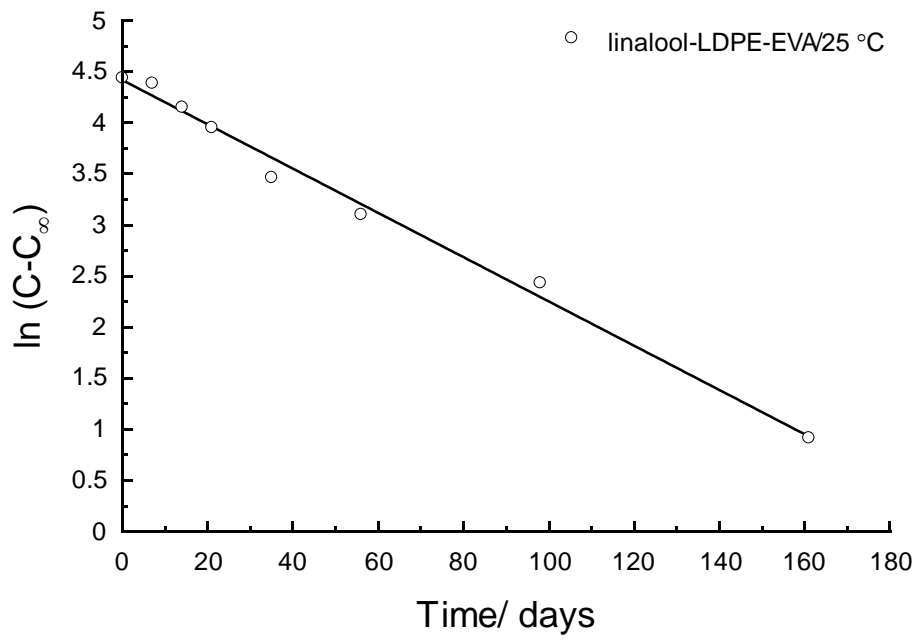
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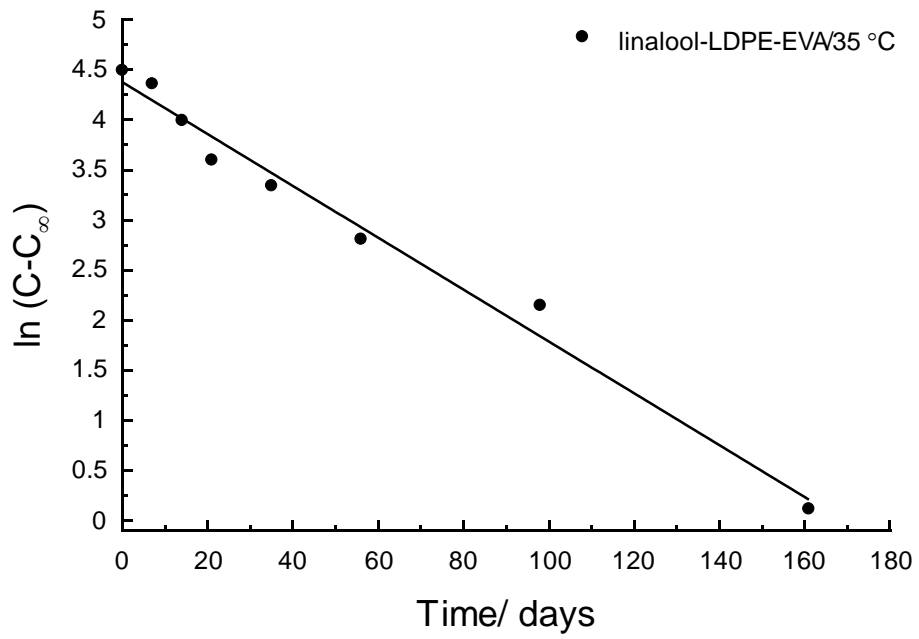
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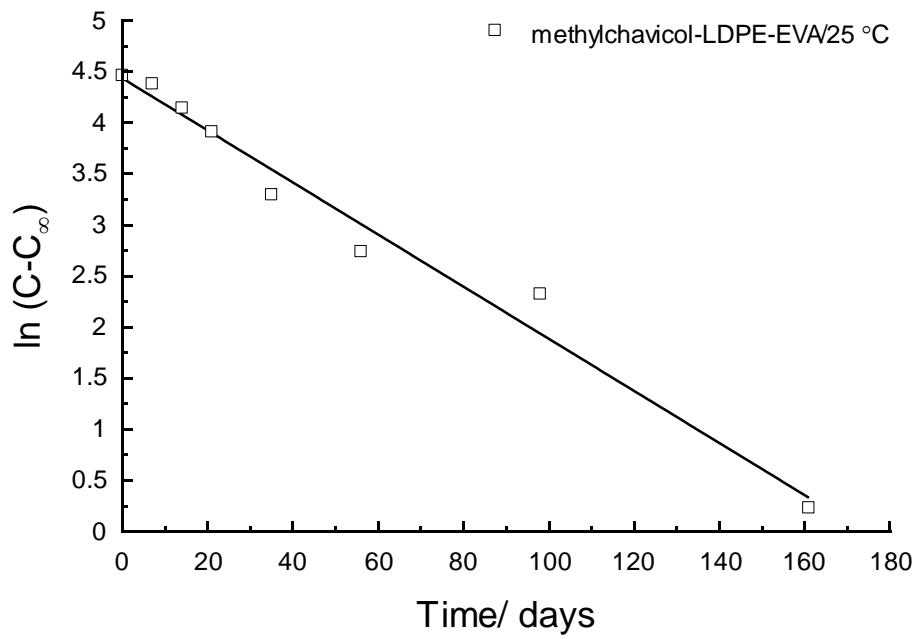
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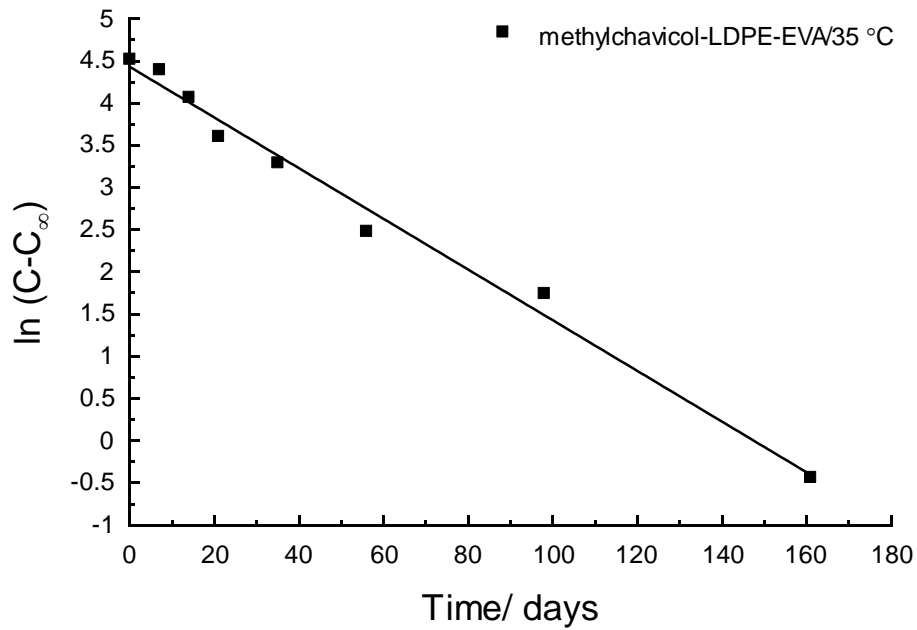
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30 **Fig. 4.** Plot of $\ln(C-C_{\infty})$ versus time as first order decay with an offset in additive
 31 retention of antimicrobial LDPE-EVA films during storage at 25 and 35 °C.

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