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Formulation of nanopesticide with graphene oxide as the nanocarrier of pyrethroid pesticide and its application in spider mite control

Xiaoduo Gao,^{‡ab} Fengyu Shi,^{‡ab} Fei Peng,^{cd} Xuejuan Shi,^{ab} Caihong Cheng,^{cd} Wenlong Hou,^{cd}
Haicui Xie,^{ab} Xiaohu Lin,^{*c} Xiuping Wang,^{*bc}

^a College of Agronomy and Biotechnology, Hebei Normal University of Science and Technology, Qinhuangdao 066000, PR China.

^b Hebei Key Laboratory of Crop Stress Biology (in Preparation), Hebei Normal University of Science and Technology, Qinhuangdao 066000, PR China.

^c Analysis and Testing Center, Hebei Normal University of Science and Technology, Qinhuangdao 066000, PR China.

^d Hebei Key Laboratory of Active Components and Functions in Natural Products (under planning), Hebei Normal University of Science and Technology, Qinhuangdao, 066004, PR China

[‡] These two authors contributed equally.

^{*} Corresponding authors.

E-mail addresses: wangxiuping0721@163.com (Xiuping Wang)

xiaohulin2008@163.com (Xiaohu Lin)

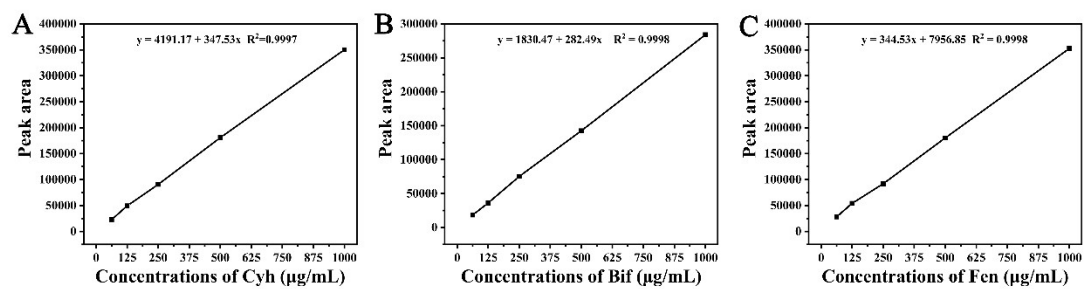


Figure S1. HPLC standard curves of three pesticides.

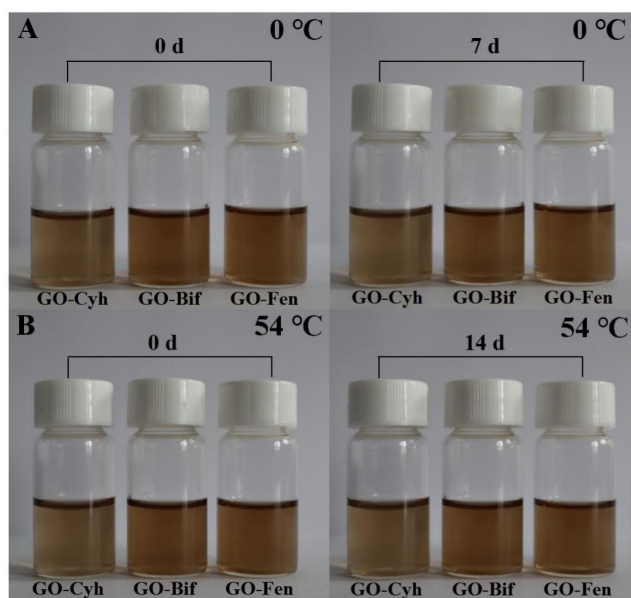


Figure S2. Images of GO-pesticides under storage of (A) 0 °C for 7 d and (B) 54 °C for 14 d.

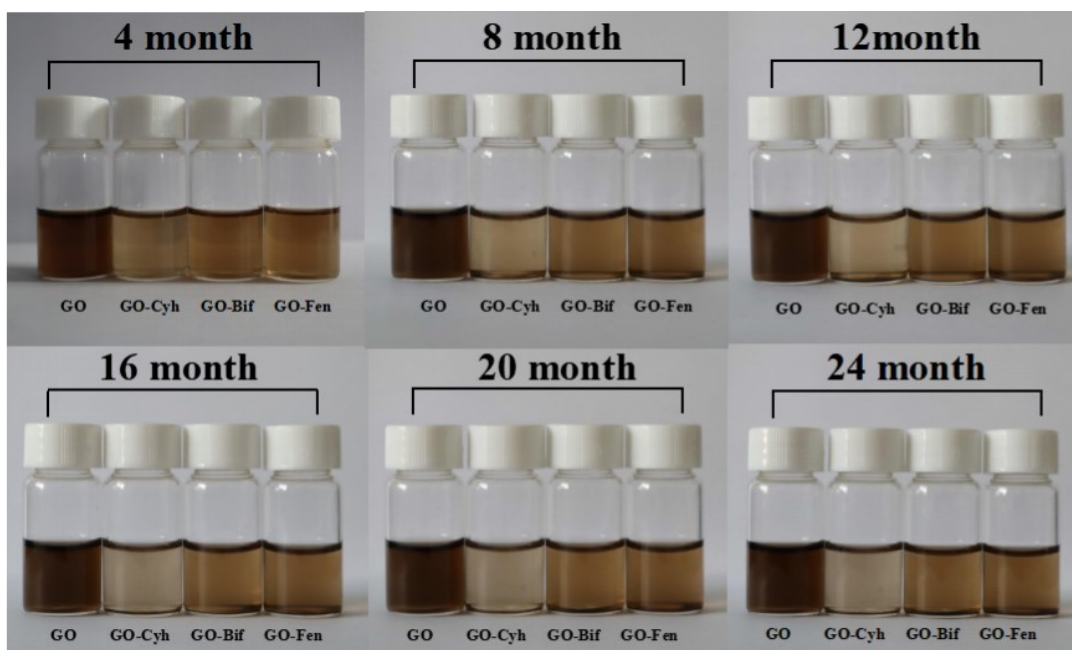


Figure S3. Images of GO-pesticides under long-term storage.

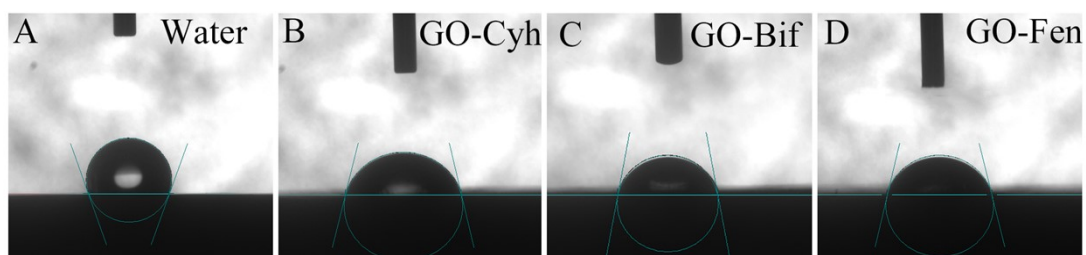


Figure S4. Contact angles of Water (A), GO-Cyh (B), GO-Bif (C) and GO-Fen (D) on the surface of paraffin film.

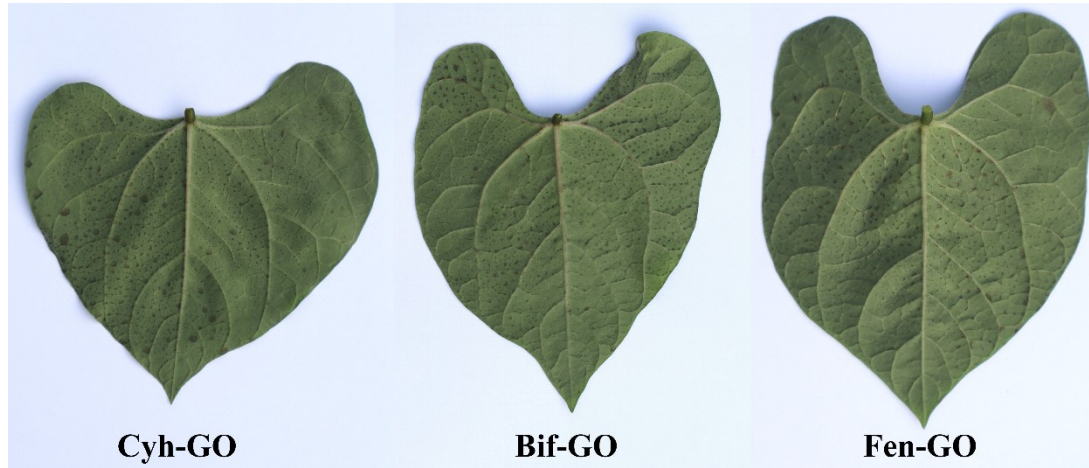


Figure S5. Photographs of adsorption and dispersion of GO-pesticides on bean leaves.