

US EPA ARCHIVE DOCUMENT

**PRODUCT PERFORMANCE / EFFICACY REVIEW**

Mark Suarez, Entomologist - IB

14  
Mark E.S.  
9 August 2007

**DATE:** 9 August 2007

**EPA REG. NUMBER:** 1021-1825

**PRODUCT NAME:** MGK Pressurized Repellent Spray 2850  
**REGISTRANT:** McLaughlin Gormley King, Co.

**PM:** Richard Gebken, PM 10  
**REVIEWER:** Carmen Rodia

**DECISION :** 377747  
**DP BARCODE:** 342008

**ACTION:** R34

**ACTIVE INGREDIENT(S):** 080301, DEET.....25%

**TYPE:** Topical Repellent

**OPPTS GUIDELINE(S):** 810.1000  
810.3000  
810.3300

**MRID:** Cite-all

**SITES:** Human Skin

**PESTS:** Mosquitoes, Mosq. that may transmit WNV,  
Ticks, Ticks that may transmit Lyme Disease,  
Chiggers, Fleas, Black Flies, Stable Flies, Sand  
Flies, and Gnats

**LABEL APPLICATION RATE:** Until skin is moist

## ENTOMOLOGIST'S COMMENTS AND RECOMMENDATIONS:

The registrant is requesting that the following claims be supported via the "cite-all" method of data support for a 25% DEET product:

1. Mosquitoes
  - Mosquitoes that may transmit WNV
2. Ticks
  - Ticks that may transmit Lyme Disease
3. Chiggers
4. Fleas
5. Black Flies
6. Stable Flies
7. Sand Flies
8. Gnats
9. up to 4 hours against biting insects
10. up to 8 hours against mosquitoes

The inclusion of the aforementioned pests and duration claims is acceptable.

Enclosure  
001021-01825 S808150-ER