

54287-13

07/20/2007

1/5



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460-0001

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

July 20, 2007

Mr. Timothy H. Dickens, Ph.D.
Registered Agent
Associated Registrations
c/o Scientific Coordination, Inc.
4629 Cherry Valley Drive
Rockville, MD 20853-1110

**Subject: Amended Labeling, Resubmission in Response to Agency Review Dated May 9, 2007
DEET PLUS® COMPOSITE SPRAY II INSECT REPELLENT, EPA Registration No. 54287-13
Your Resubmission Dated June 20, 2007**

Dear Mr. Dickens:

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable with the following provision:

Storage and Disposal section comment(s), page 3 of 3:

1. Replace the existing section with the following:

STORAGE AND DISPOSAL

Pesticide Storage: Store this product in a cool, dry place inaccessible to children.

Pesticide Disposal: If empty: Do not reuse this container. Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency [or toll-free number or website which meets the criteria in paragraph II.E, PR Notice 2007-1] for disposal instructions. Never place unused product down any indoor or outdoor drain.

The optional marketing claim "Repels mosquitoes that may carry West Nile virus" requires in part the submission of product-specific efficacy data. In accordance with the Agency's January 5, 2004 letter, this data requirement remains applicable. Once the efficacy performance guidelines for repellents are in place, you will be notified of all efficacy data requirements.

Further, to be eligible for reregistration, aerosol and pump spray formulations must be packaged in containers utilizing a concave trigger to help aim product or another comparable mechanism that will ensure that the product will not be inadvertently sprayed in the eyes.

A stamped copy is attached for your records. Please submit two (2) final printed copies of the referenced label, incorporating the above changes, before releasing the product for shipment. If you have any questions regarding the label review, please contact Mr. Carmen J. Rodia, Jr. at (703) 306-0327 or via e-mail at Rodia.Carmen@epa.gov.

Sincerely yours,



Richard J. Gebken
Product Manager (10)
Insecticide Branch
Registration Division (7505P)

Attachment

3/5

DEET PLUS® COMPOSITE SPRAY II INSECT REPELLENT

~ OPTIONAL LANGUAGE ~

Liquid~Rub-On~Roll-On~Pump Spray

Repels Mosquitoes, Chiggers, Ticks, Black Flies, Deer Flies, Gnats, Stable Flies and Fleas
(on Exposed Skin Surfaces)

Repels Black Flies, Chiggers, Deer Flies, Fleas, Gnats, Mosquitoes, Stable Flies and Ticks on Horses
Includes MGK® 326 to Repel Biting Flies~Repels Biting Flies

Repels Ticks, Mosquitoes & Biting Flies~Contains DEET Plus MGK® 326
DEET 17.5%~As a Family Insect Repellent

Specially formulated with DEET to repel mosquitoes and ticks, and MGK® 326 to repel flies.

Repels mosquitoes that may carry West Nile Virus

Repels mosquitoes that may carry (St. Louis) (Eastern equine) (Western equine) (Lacrosse)
(Cache Valley) (Venezuelan equine) encephalitis and (Dengue Fever)

ACTIVE INGREDIENTS:

DEET	17.5%
*N-octyl bicycloheptene dicarboximide	5.0%
**Di-n-propyl isocinchomeronate	2.5%
OTHER INGREDIENTS:	<u>75.0%</u>
TOTAL:	100.0%

*MGK-264, Insecticide Synergist, ** MGK® 326
MGK® - Reg'd TM McLaughlin Gormley King Co.

KEEP OUT OF REACH OF CHILDREN
CAUTION
 See Back Panel for Additional Precautionary Statements

NET CONTENTS _____ fl. oz.

[] Optional/Alternate text

ACCEPTED
with COMMENTS
In EPA Letter Dated
July 20, 2007
 Under the Federal Insecticide,
 Fungicide, and Rodenticide Act,
 as amended, for the pesticide
 registered under EPA Reg. No.
54287-13

4/5

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

{For human use product packaged as a liquid (rub-on):}

CAUTION: Causes eye irritation. Harmful if swallowed. Instruct older children in the proper use of this product. Do not apply over cuts, wounds or irritated skin. Use of this product may cause skin reactions in rare cases. If you suspect a reaction to this product, discontinue use, take off contaminated clothing, wash treated skin, and call your local poison control center or doctor for treatment advice. If you go to a doctor, take this product with you.

{For human and equine use product packaged in pump spray:}

CAUTION: Causes eye irritation. Harmful if swallowed. Instruct older children in the proper use of this product. If used on the face, spray on hands first and then apply sparingly and avoid the eyes. Do not spray directly onto face, lips or into eyes. Do not spray in enclosed areas. Do not apply over cuts, wounds or irritated skin. Use of this product may cause skin reactions in rare cases. If you suspect a reaction to this product, discontinue use, take off contaminated clothing, wash treated skin, and call your local poison control center or doctor for treatment advice. If you go to a doctor, take this product with you. [This product is for use on equine only. Do not use on cats or dogs.¹]

FIRST AID

If Swallowed	<ul style="list-style-type: none"> • Have person sip a glass of water if able to swallow. • Do not induce vomiting unless told to do so by the poison control center or doctor. • Do not give anything by mouth to an unconscious person. • Call a poison control center or doctor immediately for treatment advice.
If In Eyes	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15-20 minutes. • Remove contact lenses, if present, after the first 5 minutes, continue rinsing the eye. • Call a poison control center or doctor for treatment advice.
<p align="center">Have product container with you when calling for help or going for treatment. Questions ??? : 800-940-4464 , Weekdays from 9-5 EST.</p>	

NOTE: The First Aid statement's grid format will be used if market label space permits; otherwise a paragraph format will be used.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

READ AND FOLLOW ALL DIRECTIONS AND PRECAUTIONS ON THIS PRODUCT LABEL.

{For human use product packaged as a liquid (rub-on):}

Use just enough repellent to cover exposed skin and/or clothing. Avoid over-application of this product. Do not use under clothing. Do not apply near eyes and mouth. Apply sparingly around ears. Do not apply to children's hands. When using on children, apply to your own hands and then put it on the child. Do not allow children to handle this product. Do not apply more than 3 times per day to children ages twelve (12) and under. Frequent reapplication and saturation is unnecessary for effectiveness. For ticks and chiggers, also apply to shoe tops, socks and around openings in clothing. After returning indoors, wash treated skin with soap and water. Wash treated clothing before wearing it again. Avoid contact with plastics such as eyeglass frames, fabric such as acetate and rayon, and leather such as watchbands. [Will not damage cotton, wool, or nylon.][Do not apply on or near acetate, rayon, spandex, or other synthetics, furniture, plastics, watch crystals, leather and painted or varnished surfaces including automobiles.]

{For human use product packaged in a pump spray:}

Use just enough repellent to cover exposed skin and/or clothing. Avoid over-application of this product. Do not use under clothing. Do not spray directly on face. To apply to face, spray on hands and rub on. Do not apply near eyes

¹ The statements, "This product is for use on equine only. Do not use on cats or dogs.", will be included in the Precautionary Statements when the product is packaged for equine use.

and mouth. Apply sparingly around ears. Do not apply to children's hands. When using on children, apply to your own hands and then put it on the child. Do not allow children to handle this product. Do not apply more than 3 times per day to children ages twelve (12) and under. Frequent reapplication and saturation is unnecessary for effectiveness. For ticks and chiggers, also apply to shoe tops, socks and around openings in clothing. After returning indoors, wash treated skin with soap and water. Wash treated clothing before wearing it again. Avoid contact with plastics such as eyeglass frames, fabric such as acetate and rayon, and leather such as watchbands. [Will not damage cotton, wool, or nylon.][Do not apply on or near acetate, rayon, spandex, or other synthetics, furniture, plastics, watch crystals, leather and painted or varnished surfaces including automobiles.]

{For equine use product packaged in a pump spray:}

To repel the insects listed on the front panel, hold sprayer 6 to 12 inches from animal and spray on the areas where insects are observed. To apply to face, spray on a clean cloth and rub on. Apply in early morning or at dusk for best results. Repeat every 24 hours or as directed by a veterinarian. Frequent reapplication and saturation is unnecessary for effectiveness. Do not apply other insecticides or repellents when using this product. Do not spray in enclosed areas. Do not apply under wraps or bandages. Do not apply near eyes and mouth. Apply sparingly around ears. Do not spray directly on face. Wash thoroughly with soap and water after handling. Wash contaminated clothing before reuse. Avoid contact with plastics, such as eyeglass frames, fabric, such as acetate and rayon, and leather. [Will not damage cotton, wool, or nylon.][Do not apply on or near acetate, rayon, spandex, or other synthetics, furniture, plastics, watch crystals, leather and painted or varnished surfaces including automobiles.] Do not use on horses intended for slaughter. Not for use on humans.

STORAGE AND DISPOSAL

Storage: Store in a cool, dry place inaccessible to children. **If empty:** Do not reuse this container. Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency [or toll free number or website which meets the criteria in paragraph II.E., PR Notice 2007-1] for disposal instructions. Never place unused product down any indoor or outdoor drain.

ASSOCIATED REGISTRATIONS, INC.

P.O. Box 188
Safety Harbor, FL 34695

EPA REG. NO.: 54287-13

EPA EST. NO.: 58188-FL-1