4822 - 469

UNITED S ATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

9/30/2010



OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

SEP 3 0 2010

Ms. Jill C. Geyer S.C. Johnson & Son, Inc. 1525 Howe St. Racine, WI 53403

Dear: Ms. Geyer:

The Agency is in receipt of your application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated May 26, 2010 for the product Repellent LMO. The Registration Division (RD) has conducted a review of the request for its applicability under PRN 98-10 and finds that the action(s) requested fall within the scope of PRN 98-10. The Confidential Statement of Formulas (CSF) and/or label submitted with the application has been stamped "Notification" and will be placed in our records.

If you have any questions, please contact Melody Banks on 703 305-5413.

Sincerely, Mark Suarez

Product Manager T3 Insecticide Branch Registration Division (7504P)

| | Unité, nmental Pro Washington, D | | gency | / 🗋 Ai | - | dment | | OPP Identifier Number |
|--|---|---------------------------------|--|---|--|--------------------|-------------------|---|
| | 4 | plicatio | n for P | esticide - Sec | ctior | | | |
| 1. Company/Product Numb | er | | 2. EP | A Product Manag | jer | | | 3. Proposed Classification |
| 4822-469 | | Mr. Richard Gebken | | | None 🗌 Restricted | | | |
| 4. Company/Product (Name | ;) | | PM# | | | | 1 | |
| S.C. Johnson/Repelle | nt LMO | | 10 | | | | | |
| 5. Name and Address of Ap S. C. Johnson & Son, Inc. 1525 Howe St. Racine, WI 53403-2236 | plication (Include | ZIP Code) | produc | | | | | th FIFRA Section 3(c)(3)(b)(i), my on and labeling to: |
| Check if this is a new ad | dress | | Produ | ct Name | - | | | |
| | | | r | tion II | | | | |
| Amendment – Explain below. Resubmission in response to Agency letter dated Notification – Explain below. | | | Final printed labels in response to Approvaletter dated in the second sec | | | | | |
| the labeling or the confidential s | ges. th the provisions of tatement of formula | PR Notice 98- of this produc | 10 and E t. I unde | PA regulations at 4 rstand that it is a vi | 0 CFF | n of 18 U | .S.C. | no other changes have been made to Sec. 1001 to willfully make any false |
| be in violation of FIFRA and I m | | | on and pe | | | | | and 40 CFR 152.46, this product may RA. |
| 1. Material This Product Wi | II Be Packaged In | : | | | | · · · <u>-</u> · · | | e Planande e e |
| Child-Resistant Packaging Yes * No | | | | Water Soluble Packaging 2. Type of Col Yes I Metal No Plastic | | | | |
| *Certification must be submitted | If "Yes" Unit Packagin | | . Per ntainer | lf "Yes" Package wgt. | | Per tainer | | Glass |
| 3. Location of Net Contents | Information 4. | Size(s) Reta | il Contai | ner | | 🔲 On | Labe | of Label Directions el eling accompanying product |
| 6. Manner in Which Label is | Affixed to Produc | | Lithogra Paper g Stencile | ued | Other | (printed | 1) | 00000 000 000 000 000 000 000 0 |
| | | • | | ion IV | | | | |
| | | · · · | ication o | f individual to be o | conta I | | | sary, ^o to,process <u>this application)</u> |
| Name Jill C. Geyer | | | | | Telephone No. (include Area Code) (262) 260-4491. | | | |
| I certify that the statements I ha complete. I acknowledge that a imprisonment or both under app | Ce ve made on this for my knowingly false | rtification m and all attac | hments I | hereto are true, aco | | and | | 6. Date Application Received |
| 2. Signature 3. Title | | | ration Specialist | | | | JUN _ Offit400 | |
| 4. Typed Name5. DateJill C. GeyerMay 26 | | | , 2010 | | | HECEINED ON | | |

A FAMILY COMPANY

S.C. Johnson & Son, Inc. 1525 Howe Street Racine, WI 53403-2236 262,260,2000

May 26, 2010

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Via Courier

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Document Processing Desk (NOTIF) Office of Pesticide Programs (7504P) U.S. Environmental Protection Agency Room S4900, One Potomac Yard 2777 South Crystal Drive Arlington, VA 22202-4501

Attn: Ms. Linda G. Arrington

Re: **Repellent LMO** EPA Reg. No. 4822-469 Notification of Minor Label Changes per PR Notice 98-10

Dear Ms. Arrington:

S.C. Johnson & Son, Inc. hereby provides notification to the Agency of a minor revision to the labeling of the subject product. The notification is to add the following optional text (in bold italics) to better express the line of OFF! products SCJ offers:

Try our complete line of OFF! outdoor products.

| PERSONAL repellents | TABLETOP | PATIO & DECK | BACKYARD |
|---------------------|-------------------------|----------------|--------------------|
| [picture of person] | [table on deck picture] | [deck picture] | [backyard picture] |

Look for products in each of these categories to meet your outdoor needs

The notification is to also add the following optional claim (in bold italics).

o Patio & Deck

These are additional optional claims that just restate current claims (in bold italics):

- Heated pad releases repellent (up to 4 hours per pad)(up to 15 x 15 ft.) 0
- (Up to 4 hours per pad)(Up to 15 x 15 ft.) protection о
- **Refills available** 0

Lastly, we have made part of this statement optional at each occurrence, therefore just added the parentheses:

o When candle is used up (and will not relight), replace both candle and padages

To facilitate this change, we have included a completed Application for Registration and one (1). copy of the subject label. 00 0

Please contact me if you have any questions or comments. Thank you for your assistance.

Regards,

Jill C. Geyer **Registration Specialist** Phone 262-260-4491 E-mail jcgeyer@scj.com

Enclosures

Labeling for the Outer Packaging for the Lamp, the Lantern, and the Refill Unit

Repellent LMO

| ACTIVE INGREDIENT: | | N |
|-----------------------|----------|-----|
| d-cis/trans allethrin | . 21.97% | 924 |
| OTHER INGREDIENTS | 78.03% | |

Keep out of reach of children.

CAUTION: See (side)(back)(bottom) panel(s) for additional precautionary statements.

NET WT.: XX oz. S.C. Johnson A Family Company

CONTAINS:

- X Reusable Lamps
- X Mosquito Repellent Pads
- X Candles
- X Refills
- X Reusable Lanterns
- X Pole Segments

Easy to assemble

Portable

(Repellent LMO) Mosquito Repellent Pads (included) Mosquito protection for areas up to 15 feet by 15 feet Repels mosquitoes from an area up to 15 feet by 15 feet (225 SQ.FT.) Candle creates a pleasant glow while warming repellent pad for effective mosquito protection (in an area as large as 15 feet by 15 feet) Repellent LMO effectively repels mosquitoes from an average size patio for hours Repels mosquitoes from an averaged size (deck)(patio) Each pad provides (effective)(fragrance free) protection for up to 4^c hours. Each pad lasts up to 4 hours Each candle and pad lasts up to 4 hours сc Up to 4 hours of protection Heated pad releases repellent (up to 4 hours per pad)(up to 15 X 15 ft.) ιιιι (Up to 4 hours per pad)(Up to 15 X 15 ft.) protection No exposed flame when in use Convenient Easy to use

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NOTIFICATION

SEP 3 0 2010

No tools required for assembly Pad technology repels mosquitoes! Don't forget to purchase Repellent LMO refills Works with Repellent LMO Refills Also available Repellent LMO Sample inside Free refills Refills available Added refills inside Heat activated repellent pad Contains X PowerPad refills Patented PowerPad technology Not just a candle, contains a repellent pad It's in the pad The power to repel is in the pad Enclosed flame No scent Repels mosquitoes in the (woods)(outdoors)(great outdoors)(backyard) (park)(forest) for up to 4 hours **OFF!** Protection That Glows Repels mosquitoes that may carry West Nile Virus Stock up on Off! for the summer Off! for your next party Most trusted mosquito repellent America's favorite repellent Free Take back your backyard Contains no messy oil Stay out late with the product bugs hate Protection and ambiance Mosquito defense system Insects hate us people love us Great for (BBQs)(picnics) 0 0 (Mosquito) Protection that you can enjoy Effective mosquito protection you don't have to put on 60000 This really works! сe ςυςςς υ υ Proven protection from mosquitoes Take the challenge 00000 A back yard necessity Perfect for parties Protect (your family)(the ones you love) from mosquitoes Party approved **OFF!** Defense Use with confidence Extends your (home)(outdoor) living area Page 2 of 9

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Enhances your outdoor experience Outdoor activity without annoying mosquitoes Maximize your outdoor experience Get ready for the summer (Family)(Camping)(Mosquito Protection) kit OFF! for every occasion Entomologist developed Free your family from (annoying) mosquitoes Repels mosquitoes before they get you OFF! is a complete line of mosquito protection for every situation (Multi-Pack)(Twin)(Bonus)(Value)(Variety)(Backyard)(Barbeque)(Pack) But One Get One Free Keep bugs OFF! without anything on Great protection with no mess Great repellency no mess The OFF! that you don't put on Just light it and relax Light up your night Mosquito protection that lasts all evening The original

Effective repellency against mosquitoes which may carry West Nile Virus

| Protection Chart | OFF! ® PowerPad |
|---|-----------------------|
| Uses heat activated repellent pad. | ✓ |
| Repels mosquitoes from an area up to 225 SQ.FT. | > |
| Repels mosquitoes that may carry West Nile Virus | ~ |
| Each pad lasts up to 4 hours | ✓ |

Helpful Hints

Protection is not immediate

Allow time for candle to heat (mosquito repellent) pad High humidity may increase time before repellent is released Pads are designed to release repellent when heated by candle[°] Pad color will change during use

Do not change pad until candle is used up

pad 0000 0

Expect a small amount of wax to remain in bottom of candle cup Change candle and pad at same time

KEEP LEVEL

To avoid fire hazard, do not place pads, matches or other foreign matter on or in candle cup

Use one (Repellent LMO) in an area as large as an average deck or patio Page 3 of 9

Use one (Repellent LMO) in an area as large as 15' by 15' Use two or more (Repellent LMO) in larger areas It is normal for the pad to emit some smoke when product is in use Be sure to wash hands after handling Contains Bitrex Bitrex ® is a trademark of Macfarlan Smith, LTD. (For maximum protection) place product upwind To clear mosquitoes from under table, place underneath (table) for a few minutes Make sure pole is inserted securely and straight Test to ensure pole does not tip easily Do not use hammer to insert pole If ground is too hard, use water to soften the ground X-piece sectional pole included

Assembles to (approximately) X feet (high)

Gently slide narrow end of pad into slot in top of unit

Patio & Deck

[Note to reviewer: Following is text from a matrix describing the segmentation of the OFF! line.]

Try our complete line of OFF! outdoor products.

| PERSONAL repellents | TABLETOP | PATIO & DECK | BACKYARD |
|---------------------|-------------------------|----------------|--------------------|
| [picture of person] | [table on deck picture] | [deck picture] | [backyard picture] |

Look for products in each of these categories to meet your outdoor needs

Precautionary Statements Hazards to humans and domestic animals

Caution: Harmful if swallowed or inhaled. Avoid breathing vapors. Keep out of reach of children. For outdoor use only. Do not use indoors, in a tent or enclosed area. Attention, colored vent top is hot while in use. Be sure to wash hands after handling.

First aid

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

If swallowed: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. $\mathbb{D} \odot^{\mathbb{C} \mathbb{C}}$ not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person. If inhaled: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-tomouth if possible. Call a poison control center or doctor for further treatment advice.

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This pesticide is highly toxic to fish. Do not apply directly to water. Drift from treated areas may be hazardous to organisms in adjacent aquatic sites. 8/12

Physical and chemical hazards

{Note: These physical and chemical hazards will be used when the product is sold as a lamp unit}

Place on level, stable surfaces. Do not cover lamp top with any foreign material while in use. Before lighting candle make sure wick is trimmed to ¼ inch. To avoid fire hazard, do not place pads, matches or other foreign matter near candle flame. Never cut, bend or alter shape of pad. Pads may cause staining – avoid contact with other surfaces. Do not place Repellent LMO near combustible materials such as dry vegetation, clothing, or fuels. NEVER BURN CANDLE UNATTENDED. Failure to follow these instructions could result in personal injury or property damage. Do not use anything other than Repellent LMO pads and candles in lamp. To the fullest extent permitted by law S.C. Johnson & Son, Inc. shall not be liable for damage, injury or poor performance caused by the use of other pads and candles.

{Note: These physical and chemical hazards will be used when the product is sold as a lantern unit.}

Do not cover lantern top with any foreign material while in use. Before lighting candle make sure wick is trimmed to ¼ inch. To avoid fire hazard, do not place pads, matches or other foreign matter near candle flame. Never cut, bend or alter shape of pad. Do not move when lit. Use pole per instructions; do not use for any other purposes. Do not remove hanging lantern from pole. Make sure pole is inserted securely (and straight). Remove all pole segments from ground when not in use to minimize tripping hazard. TEST TO ENSURE POLE DOES NOT TIP 000 0 EASILY. Do not place near underground wires or gas lines. Fafts may $^{\circ\circ}$ cause staining – avoid contact with other surfaces. Do not place s Repellent LMO near combustible materials such as dry vegetations, clothing, or fuels. NEVER BURN CANDLE UNATTENDED. Failure to a follow these instructions could result in personal injury or property damage. Do not use anything other than Repellent LMO pads°ard 0000000 candles in lamp. To the fullest extent permitted by law S.C. Johnson & 0000 Son, Inc. shall not be liable for damage, injury or poor performance ° caused by the use of other pads and candles.

{Note: These physical and chemical hazards will be used when the product is sold as a refill unit}

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4822-469/Repellent LMO/JCG/notif STP 5-26-10

Do not cover unit top with any foreign material while in use. Before lighting candle make sure wick is trimmed to ¼ inch. To avoid fire hazard, do not place pads, matches or other foreign matter near candle flame. Never cut, bend or alter shape of pad. Pads may cause staining avoid contact with other surfaces. Do not place Repellent LMO near combustible materials such as dry vegetation, clothing, or fuels. NEVER BURN CANDLE UNATTENDED. Failure to follow these instructions could result in personal injury or property damage. Do not use anything other than Repellent LMO pads and candles in lamp. To the fullest extent permitted by law S.C. Johnson & Son, Inc. shall not be liable for damage, injury or poor performance caused by the use of other pads and candles.

STORAGE AND DISPOSAL

STORAGE: Prolonged storage of repellent pads in outdoor conditions may decrease effectiveness. Store unused pads in an area inaccessible to children and pets.

DISPOSAL: Before disposing, empty package by using the product according to the label. Used Pad and Pad Pouch: Place exhausted pad or pad pouch in trash or offer for recycling if available. Candle: After allowing exhausted candle to cool, place cup in trash. Do not reuse or refill cup. Unused pads: Call your local solid waste agency or 1-800-529-3394 for disposal instructions. Never place unused product down any indoor or outdoor drain.

Directions for Use: It is a violation of federal law to use this product in a manner that is inconsistent with its labeling.

{Note: These directions for use will be used when the product is sold as a lamp unit.}

Locate lock tabs on unit base, press to release and lower frame. Remove enclosed contents. Firmly press candle cup onto base post. Light candle. Remove repellent pad from package being careful not to cut, bend, or alter pad shape. Insert OFF! PowerPad into middle slot on top. Raise frame base and snap into place. Move lamp only when cool and not in use. To avoid fire hazard, do not place pads matches or other foreign matter on or in candle cup. When finished using, carefully remove frame base and blow out candle. Pad is designed to last as $long_{occorr}$ as candle. 0000

To replace pad/candle combination:

00000 When candle is used up (and will not relight), replace both candle and pad. Remove lamp top. Make sure flame is extinguished and lamp is cool before changing pad. Pull out used pad and slide in new pad. Remove used candle cup and firmly press new candle cup with fresh candle onto base post. To avoid fire hazard, use only OFF! candles in

Page 6 of 9

lamp. Light candle. Raise frame base and snap into place. Avoid contamination of food.

{Note: These directions for use will be used when the product is sold as a lantern unit.}

Use connectors to assemble rods. Push pole into stable ground. Test to ensure pole does not tip easily. Locate lock tabs on unit base, press and release to lower frame. Remove enclosed contents. Firmly press candle cup onto base post. Light candle. Remove repellent pad from package being careful not to cut, bend, or alter pad shape. Insert OFF! PowerPad into middle slot on top. Raise frame base and snap into place. When finished using, carefully remove frame base and blow out flame. Pad is designed to last as long as candle. To avoid fire hazard, do not place pads, matches or other foreign matter on or in candle cup. Use one Repellent LMO in an area as large as 15' by 15'. Use two or more in larger areas. Allow time for candle to heat mosquito repellent pad. When candle is used up and will not relight, replace both candle and pad. Expect a small amount of wax to remain in bottom of candle cup. (Change candle and pad at same time.) Place product upwind for maximum protection.

To replace pad/candle combination:

When candle is used up (and will not relight), replace both candle and pad. Lower lantern from base. Make sure flame is extinguished and lantern is cool before changing pad. Pull out used pad and slide in new pad. Wash hands. Remove used candle cup and firmly press new candle cup with fresh candle onto base post. To avoid fir hazard, use only OFF! candles in lantern. Light candle. Raise frame base and snap into place. Avoid contamination of food.

Cleaning Instructions:

{Note: These directions will be used when product is sold as a refill unit.} ...

Pads are designed to release repellent when heated by candle. When candle is used (up and will not relight), replace both candle and pad. Avoid contamination of food. Detach unit top from base. Make sure flame is extinguished and unit is cool before changing pad. Remove used dec pad from top of unit. Remove new repellent pad from packaging being careful not to cut, bend, or alter pad shape. Gently slide narrow end of pad into slot in top of unit. Important: Remove used candle cup and firmly press new candle cup with fresh candle onto base post. Light

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candle. Reattach unit top and base. Do not place repellent pad or matches on or in candle cup.

EPA Reg. No. 4822-269 EPA Est. No. XXXX-XX (...) Lot number suffix (...) indicates appropriate establishment number. US Pat. 6,337,080 & 6,663,838 & 6,503,459 Questions? Comments? Call 800-558-5252 or write Helen Johnson Sold by: ©2009 S.C. Johnson & Son, Inc., Racine, WI 53403-2236 U.S.A. All Rights Reserved www.moquitoes.com Pads made in Italy Candles made in Canada.

Labeling for the Vent Top

Attention Hot Surface Slide Pad in Center Slot

Labeling for the Lamp Base

KEEP OUT OF REACH OF CHILDREN

If pad is swallowed, call 1-800-558-5252. Do not use indoors, in a tent or enclosed area. Read Directions for Use and Precautionary Statements on outer package carefully. Use only OFF! pads and candles. NEVER BURN CANDLE UNATTENDED. Do not place near combustible materials such as dry vegetation, clothing or fuels. Place on a level, stable surface. Make sure pole is inserted securely. Do not remove hanging lantern from pole. Do not move when lit. Do not reuse of refill except as described in the Directions For Use. Manufactured for: S.C. Johnson & Son, Inc., C. Racine, WI 53403-2236. US PAT.: (XXX), patent pending.

Labeling for the Pad Pouch

OFF! Repellent Pad OFF! PowerPad KEEP OUT OF REACH OF CHILDREN CAUTION HARMFUL IF SWALLOWED OR INHALED SEE OUTER CARTON FOR ADDITIONAL PRECAUTIONARY STATEMENTS

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ACTIVE INGREDIENT:

T. 181

| d-cis/trans allethrin | .21.97% |
|-----------------------|----------|
| OTHER INGREDIENTS | . 78.03% |

Questions ? Comments ? Call 800-558-5252 or write Helen Johnson. Sold by: ©2009 S.C. Johnson & Son, Inc., Racine, WI 53403-2236 U.S.A. All rights reserved. Made in Italy. EPA Reg. No. 4822-469. EPA Est. No. 43917-ITA-1 (A) or 082569-ITA-001 (B). Lot number suffix A or B indicated appropriate establishment number.

Net Contents: 1 PAD Net Wt.: .057 oz. S.C. Johnson, A Family Company

Bitrex ® is a trademark of Macfarlon Smith, LTD. Contains Bitrex. Be sure to wash hands after handling.

Labeling for the Insert

Be sure to wash hands after handling. Bitrex ® is a trademark of Macfarlon Smith, LTD. Remove this insert before using. Pads are designed to release repellent when heated by candle. Pad color will change during use. Do not change pad until candle is used up. When candle is used up and will not relight, replace both pad and candle. Expect a small amount of wax to remain in bottom of candle cup. Change candle and pad at same time.

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