

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

October 24, 2017

Timothy Dickens
Authorized Agent
Thermacell Repellents, Inc.
c/o Scientific Coordination, Inc.
4629 Cherry Valley Drive
Rockville, MD 20853

Subject: Label Amendment – Amended label for refillable mosquito repellent product

Product Name: MGK Formula 3132 EPA Registration Number: 71910-9 Application Date: 22-May-2017 Decision Number: 529882

Dear Dr. Dickens:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance

Page 2 of 2 EPA Reg. No. 71910-9 Decision No. 529882

with FIFRA section 6. If you have any questions, please contact Matthew Aubuchon by phone at 703 347-0477, or via email at <u>Aubuchon.Matthew@epa.gov</u>.

Sincerely,

Elizabeth Fertich Acting Product Manager 03 Invertebrate & Vertebrate Branch 1 Registration Division (7505P) Office of Pesticide Programs

Enclosure

MGK® Formula 3132

ALTERNATE BRAND NAME: Thermacell Radius Zone Mosquito Repellent

For Outdoor Use Only

[Optional Marketing Statements]

- [Repels [protects against] [biting] mosquitoes, including those that may transmit encephalitis,[Chikungunya] [West Nile Virus], [Eastern equine encephalitis], [Western equine encephalitis], [La Crosse encephalitis], [California encephalitis], [St. Louis encephalitis] and [dengue]
- Repels mosquitoes
- Repels [biting] mosquitoes
- Repels mosquitoes, including the Aedes mosquito that may carry and transmit Zika virus
- · Repels mosquitoes that may carry and transmit Zika virus
- Provides effective mosquito protection
- Fast-acting mosquito protection
- · Easy to Use
- Convenient
- [No Mess], no sprays, [no lotions] no creams
- Non-Staining
- Odorless
- Unscented
- Repellent you don't apply to [spray on] clothes [or skin]
- Repellent is odorless, [silent] [and invisible area of protection]]

{Additional alternate bullets at end of label}

ACTIVE INGREDIENT:	
Metofluthrin	4.0
*OTHER INGREDIENTS	
	100.0

CAUTION

See [side [back] panel] [inside [outside] packaging] [insert] for [First Aid] additional precautions

PRECAUCION AL CONSUMIDOR: Si usted no lee inglés, no utilice este producto hasta que la etiqueta le haya sido explicada ampliamente. (TO THE USER: If you cannot read English, do not use this product until the label has been fully explained to you.)

[First Aid moved to after precautionary Statements]

Thermacell Repellents, Inc.

26 Crosby Drive Bedford, MA 01730

EPA Reg. No. 71910-9

EPA Est. No. {Determined at time of order}

{#} [Thermacell] Refill(s)

Net Contents <u>{#} fl</u> oz ({#} ml) [each]

[Total <u>{#} fl</u> oz {#} ml]

{#} USB Battery Charger

{#} Travel [case] [pack] [bag]

10/24/2017

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under

EPA Reg. No. 71910-9

^{*} Contains petroleum distillate

{NOTES TO THE REVIEWER}

- {Numbering items are for document clarity only. Numbered items, as appropriate, may appear in a different order on marketing label.}
- (Marketing Statements may be combined into small paragraphs or remain as bullets on marketing label (ie: "Silent" and "Convenient" can be combined to "Silent and Convenient" on the marketing label. This includes statements on p.1 and "additional optional marketing text".}
- {"Appliance" is interchangeable throughout with device, repeller, diffuser or {marketing product name}}
- {"Refill" is interchangeable throughout with "{marketing name} refill" or "repellent refill" or "{marketing name} pod". (i.e.: may appear as "Radius refill" or "refill" on the marketing label) see Marketing Statements for name options)}
- (The prime symbol (') may be substituted for "feet" or "ft" on the marketing label
- {When a box insert is used, the device specific directions, useful tips, use restrictions and troubleshooting are printed on the insert only. The box and insert both will carry, "Directions for use - It is a violation of Federal law to use this product in a manner inconsistent with its labeling.")

{SIDE OR BOTTOM PANEL AND INSERT WHEN APPLICABLE}

[{Product Name with fixture}

Contains: 1 to 8 Fixture(s) [Device(s)] [Unit(s)] and 1 x 0.81 fl. oz. (24 ml) to 8 x 0.81 fl. oz. or 1 x 1.52 fl. oz. (45 ml) to 8 x 1.52 fl. oz. or 1 x 1.52 fl. oz. (45 ml) to 8 x 1.52 fl. oz. or 1 x 1.52 fl. oz. (45 ml) to 8 x 1.52 fl. oz. (45 ml) to 8 x 1.52 fl. oz. or 1 x 1.52 fl. oz. (45 ml) to 8 x 1.52 1.69 fl. oz. (50 ml) to 8 x 1.69 fl. oz. (50 ml) Bottle Name [Repellent Bottle(s)] [Repellent Cartridge(s)] [Repellent Refill(s)]

Contain(s): 1 x 0.81 fl. oz. (24ml) to 8 x 0.81 fl. oz. (24 ml) or 1 x 1.52 fl. oz. (45 ml) to 8 x 1.52 fl. oz. (45 ml) or 1 x 1.69 fl. oz. (50 ml) to 8 x 1.69 fl. oz. (50 ml) Bottle Name [Repellent Bottle(s)] [Repellent Cartridge(s)] [Repellent Refill(s)]]

[Lot Number:1

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if swallowed. Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

	FIRST AID
IF SWALLOWED:	Immediately call a poison control center or doctor.
	Do not induce vomiting unless told to do so by a poison control center or doctor.
	Do not give any liquid to the person.
	Do not give anything by mouth to an unconscious person.
	HOTLINE NUMBER
Have the product co	ntainer or label with you when calling a poison control center or doctor, or going for treatment. In case of Medical emergencies
or health and safety	inquiries or in case of fire, leaking or damaged containers, information may be obtained by calling 1-888-740-8712.
	NOTE TO PHYSICIAN
Contains petroleum	distillate – vomiting may cause aspiration pneumonia

ENVIRONMENTAL HAZARDS

Do not apply to water.

PHYSICAL OR CHEMICAL HAZARDS

[Use only with [provided] [rechargeable] [product name] [lithium ion]

battery. Do not pry battery with any instrument or tool or put in a fire. Battery may burst or release toxic materials.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. [See leaflet inside box for usage directions.] [Keep packaging [leaflet] for future reference.]

[Useful Tips]

- For use outdoors on patios, decks, unenclosed porches, walkways, around swimming pools and other areas where mosquito protection is desired. Do not use indoors.
- Do not pry MGK® FORMULA 3132 [Bottle Name] [Repellent Bottle] [Repellent Cartridge] [Repellent Refill] open.
- For best results [protection] [coverage] [for a typical sized deck or patio] place [install] one fixture [Product Name] [Device] [Unit] every 10 to 12 ft. around [throughout] the area you wish to protect [from biting mosquitoes].
- A set of 4 Fixtures [Devices] [Units] provides up to 440 square feet of mosquito protection. [A set of 6 Fixture [Device] [Unit] provides up to 660 square feet of mosquito protection.]
- The Vaporizer [Liquid] [Repellent] [Emanator] works [operates] independently from [with or without] the Light [Light Fixture] [Lamp] [LED]. The Vaporizer [Liquid] [Repellent] [Emanator] should be turned off when not in use.

- 6. The Vaporizer [Liquid] [Repellent] [Emanator] will get hot while in use. Always allow Vaporizer [Liquid] [Repellent] [Emanator] to cool before replacing with MGK® FORMULA 3132 [Bottle Name] [Repellent Bottle] [Repellent Cartridge] [Repellent Refill].
- 7. After 6 weeks of use, Open [Remove] Fixture [device] cover and visually inspect MGK® FORMULA 3132 [Bottle Name] [Repellent Bottle] [Repellent Cartridge] [Repellent Refill] to determine usage rate.
- 8. The claimed hours of repellency are an average based on lab testing, and presume using 90% of repellent provided. The last 10% of repellent is not claimed, as repellency effectiveness may diminish with reduced wick exposure. Your repellent usage rate will vary based on the temperature and relative humidity.
- 9. The Vaporizer [Liquid] [Repellent] [Emanator] power-on indicator light will flash when device has been operated for approximately 195 hours, indicating that MGK® FORMULA 3132 [Bottle Name] [Repellent Bottle] [Repellent Cartridge] [Repellent Refill] has about 20 hours remaining of effective operating life. We recommended that you check the MGK® FORMULA 3132 [Bottle Name] [Repellent Bottle] [Repellent Cartridge] [Repellent Refill] and replace it before it is empty, or when you notice increased mosquito activity.
- 10. Replace when MGK® FORMULA 3132 [Bottle Name] [Repellent Bottle] [Repellent Cartridge] [Repellent Refill] is empty.
- 11. Replace MGK® FORMULA 3132 [Bottle Name] [Repellent Bottle] [Repellent Cartridge] [Repellent Refill] when power to device is [turned] off.
- 12. Do not insert [use] anything other than MGK® FORMULA 3132 [Bottle Name] [Repellent Bottle] [Repellent Cartridge] [Repellent Refill] in [to] the Fixture [product name] [Device] [Unit].
- 13. Place one appliance every 10 to 12 ft [around] [throughout] the area you wish to protect [from mosquitoes].
- 14. The refill wick will get hot while in use. Always allow to cool before handling.
- 15. Turn off appliance when not in use.
- 16. For best results, let the device run for 15 minutes to establish complete protection.
- 17. Only use [marketing name] refill in this appliance.
- 18. Prior to transporting, remove the repellent refill from the appliance and replace repellent refill cap.
- 19. Do not use or leave in direct sunlight or in other extremely hot conditions.
- 20. Store in room temperature in dry environment when not in use.
- 21. Do not store with battery completely discharged for extended periods of time. [Batteries should be charged at least once every 3 months during storage.] [Battery should be discharged and charged after being stored more than a year in order to maintain optimal battery capacity.]
- 22. Only use with battery charger provided.
- 23. If any leaks, odors, discolorations, or deformities are noticed in the battery, immediately discontinue use and dispose of safely.
- 24. Only operate with [vent] [opening] [outlet] facing upwards.
- 25. Do not cover the appliance while is in use
- 26. Replace refill when liquid is no longer visible through the {marketing name} Refill [container] [bottle]
- 27. Appliance can be operated while charging [plugged into a wall outlet]
- 28. Do not attempt to touch or break the refill wick, or open the refill.
- 29. Appliance can be turned OFF manually when in Auto-Off Timer mode.
- 30. Only use the [battery] [USB] charger provided.

Operating Instructions:

Use [transformer] [optional controller] photo sensor, [timer] [or switch] to operate [to turn on] Vaporizer [mosquito repellent] [repellent] [mosquito protection] [system] [device] [Liquid] [Repellent] [Emanator].

Use [transformer] [optional controller] photo sensor, [timer,] [or switch] to operate [turn on] Light [Light Fixture] [Lamp] [LED].

Use with 12v transformer and controller provided [available separately].

[How to use]

[Quick start guide]

- Charge [the appliance]
- insert refill

- [slide] [flip] [move] [bottom] switch to UNLOCK
- press [power] [ON] [button]
- 1. [To] charge [the appliance]

Fully charge before first use.

- a. [Pull back the [rubber] [cover] to expose USB charging port.]
- b. Insert the USB charger [provided] into the appliance. [Plug the charger into a [standard [#] [V] [volt] wall receptacle.]
- c. Fully charging the battery takes approximately # hours
- d. [Device operates with battery or plugged into [outdoor] outlet]
- 2. [To] insert a refill

Replace empty repellent refill when appliance is turned off

- a. Open the appliance
- b. Remove the cap from the refill
- c. [Insert the refill.] [Drop refill into base.] [Refill will [snap] [click] into place when fully inserted.]
- d. Close the appliance [ensuring correct orientation]
- 3. [To] use ON/OFF Manually
- a. [Slide] [flip] [move] [bottom] switch to the UNLOCK position.
- b. Press [and hold] the [POWER] [ON] button [for # seconds] to turn on [light will blink [color]]
- c. To turn off, press [and hold] the [POWER] [ON] button [for # seconds] [lights will flash [{color}] then {color}] [to signal appliance is off].



- a. [slide] [flip] [move] [bottom] switch to TIMER positon.
- b. Press [and hold] the [POWER] [ON] button [for # seconds] to turn on [light will blink [color]]
- c. Appliance will automatically turn off in {#} minutes.
- 5. Storage and transport
- a. [Slide] [flip] [move] the switch [on bottom] to the LOCK position.









За



STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage and disposal of repellent unit...

PESTICIDE STORAGE: Store in a cool, dry place. Keep container tightly closed. Store. Do not disassemble <u>appliance. Should a battery become ruptured</u>, do not allow contact with water]. Keep refills out of direct sunlight.

PESTICIDE DISPOSAL AND CONTAINER HANDLING: Non-refillable cartridge. Do not reuse or refill this cartridge.

If empty or at the end of the season, dispose of unused portion according to label directions: Place in trash.

If partly filled: Call your local solid waste agency for disposal instruction. Never place unused product down any indoor or outdoor drain.

IMPORTANT: READ BEFORE USE

Read the entire Directions for Use, Conditions, Disclaimer of Warranties and Limitations of Liability before using this product. If terms are not acceptable, return the product container at once.

By using this product, user or buyer accepts the following conditions, disclaimer of warranties and limitations of liability.

CONDITIONS: The directions for use of this product are believed to be adequate and must be followed carefully. However, it is impossible to eliminate all risks associated with the use of this product. Ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of MGK. All such risks shall be assumed by the user or buyer.

DISCLAIMER OF WARRANTIES: TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, MGK MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE, THAT EXTEND BEYOND THE STATEMENTS MADE ON THIS LABEL. No agent of MGK is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. To the extent consistent with applicable law, MGK disclaims any liability whatsoever for special, incidental or consequential damages resulting from the use or handling of this product.

LIMITATIONS OF LIABILITY: TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE USER OR BUYER FOR ANY AND ALL LOSSES, INJURIES OR DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, WHETHER IN CONTRACT, WARRANTY, TORT, NEGLIGENCE, STRICT LIABILITY OR OTHERWISE, SHALL NOT EXCEED THE PURCHASE PRICE PAID, OR AT MGK'S ELECTION, THE REPLACEMENT OF PRODUCT.

[Or alternate text

Notice: To the extent consistent with applicable law, buyer assumes all responsibility for safety and use not in accordance with directions.]

[Or alternate text]

[Guarantee]

100 % Satisfaction Guaranteed (may appear as text or graphically enhanced text)

At [Company Name], we stand behind our products and our quality. If you are not completely satisfied with your [Product Name] purchase, you may return it to us for repair, replacement, or refund. [*Please see Guarantee [section] [inside] on [bottom] [side] [of] [box] [package] [bag] for details.]

{Entire Guarantee}

[At [Company Name], we stand behind our products and our quality]. If you are not completely satisfied with your [Product Name] purchase, you may return it to us for repair, replacement, or refund. [We will repair or replace product up to [#] years from date of purchase]

[For refunds, requests must be received within [#] days from date of purchase with the original store receipt. Any product received later than [#] days from the date of purchase will be replaced or repaired by [Company Name] at the company's option. Please call customer service at 866-753-3837 for a return authorization number. Ship only the [Product Name] appliance [no repellent refill] back to us.]

[Warranty and Disclaimers: To the extent applicable by law, seller will not be held responsible for damage, injury or poor performance caused by use of other repellent refills.]

Made in {country of origin}
Refill made in {country of origin}

Note [Notice]: Seller warrants that this product complies with the specifications expressed in this label. To the extent consistent with applicable law, seller makes no other warranties, and disclaims all other warranties, express or implied, including but not limited to warranties of merchantability and fitness for the intended purpose. To the extent consistent with applicable law, seller's liability or default, breach or failure under this label shall be limited to the amount of the purchase price. To the extent consistent with applicable law, seller shall have no liability for consequential damages.]

[Or alternate text

Notice: To the extent consistent with applicable law, buyer assumes all responsibility for safety and use not in accordance with directions.]

© MGK, 2014

[[Fixture] [Device] [Unit] made in (country of Origin)] [[Bottle Name] [Repellent Bottle] [Repellent Cartridge] [Repellent Refill] made in (country of origin)]

Thermacell Repellents, Inc. 26 Crosby Drive Bedford, MA 01730

{Additional alternate bullets and Marketing Statements located on p.1}

- 1. [For optimal performance activate within 15 minutes of use
- 2. Provides protection within 15 minutes of use
- Contains 1 [2] [3] [4] [5] [6] [7] [8] MGK® FORMULA 3132 [Bottle Name] [Repellent Bottle] [Repellent Cartridge] [Repellent Refill] [(s) [for product name].
- 4. Includes 1 (one) [2 (two)] [3 (three)] [4 (four)] [5) (five)] [6) (six)] [7) (seven)] [8) (eight)]
- 5. MGK® FORMULA 3132 [Bottle Name] [Repellent Bottle] [Repellent Cartridge] [Repellent Refill]
- 6. Available [in] single pack [multi pack] [2 pack] [4 pack] [6 pack] [8 pack]
- 7. Effective, season-long* mosquito protection for your entire deck, porch or patio
- 8. Attractive light fixtures that protect your outdoor patio, [unenclosed porch], [walkway] [or deck] area from [biting] mosquitoes all season*
- 9. Attractive lights enhance your patio, unenclosed porch, deck, walkways or yard
- 10. Each Fixture [Product Name] [Device] [Unit] contains a Vaporizer [Liquid] [Repellent] [Emanator] [that] releases an odorless, invisible repellent [that] [and] protects up to 110 square feet (sq. ft.) (SF)
- 11. Protects [up to] a 110 sq. ft. area
- 12. Protects [provides] a 10 to 12-ft. diameter [area] [of repellency]
- 13. 110 ft2 (square feet) (SF) [area] [zone] of protection [from biting mosquitoes] from each Fixture [Product Name] [Device] [Unit]
- 14. Use [Recommend using] four [4] Fixture [Device] [Unit] on a typical [average] sized deck, patio or outdoor area [for] [provides] over 440 square feet [sq. ft.] of coverage
- 15. Use [Recommend using] six [6] Fixture [Device] [Unit] on a large [typical] [average] sized deck, patio or outdoor area [for] [provides] over 660 square feet [sq. ft.] of coverage
- 16. Fixture [Product Name] [Device] [Unit] produces an invisible area [cloud] [zone] of protection which repels [biting] mosquitoes
- 17. Fixture [Product Name] [Device] [Unit] produces invisible [odorless] vapor to repel [that repels] [biting] mosquitoes
- 18. Vaporizer [Liquid] [Repellent] [Emanator] produces an invisible area [cloud] [zone] of protection which repels [biting] mosquitoes
- 19. Vaporizer [Liquid] [Repellent] [Emanator] produces invisible [odorless] vapor to repel [that repels] [biting] mosquitoes
- 20. [Each] 45 ml (1.52 fl. oz.) MGK® FORMULA 3132 [Bottle Name] [Repellent Bottle] [Repellent Cartridge] [Repellent Refill] provide(s) Season- Long* mosquito protection
- 21. [Each] 45 ml (1.52 fl. oz.) MGK® FORMULA 3132 [Bottle Name] [Repellent Bottle] [Repellent Cartridge] [Repellent Refill] provide(s) 90 days [3 months] of mosquito protection 4.5 hours per day [Each] 45 ml (1.52 fl. oz.) MGK® FORMULA 3132 [Bottle Name] [Repellent Bottle] [Repellent Cartridge] [Repellent Refill] provide(s) 400 [total] hours of mosquito protection
- 22. [Included] [Each] 50 ml (1.69 fl. oz.) MGK® FORMULA 3132 [Bottle Name] [Repellent Bottle] [Repellent Cartridge] [Repellent Refill] provide(s) Season-Long** mosquito protection
- 23. [Each] 50 ml (1.69 fl. oz.) MGK® FORMULA 3132 [Bottle Name] [Repellent Bottle] [Repellent Cartridge] [Repellent Refill] provide(s) 90 days [3 months] of mosquito protection [5 hours per day]
- 24. [Each] 50 ml (1.69 fl. oz.) MGK® FORMULA 3132 [Bottle Name] [Repellent Bottle] [Repellent Cartridge] [Repellent Refill] provide(s) 455 [total] hours of mosquito protection]
- Replace MGK® FORMULA 3132 [Bottle Name] [Repellent Bottle] [Repellent Cartridge] [Repellent Refill] for each Fixture [Device] [Unit] after [90 days] [400 hours] [455 hours] of use
- 26. [Each] 24 ml (0.81 fl. oz.) MGK® FORMULA 3132 [Bottle Name] [Repellent Bottle] [Repellent Cartridge] [Repellent Refill] provide(s) Season- Long*** mosquito protection
- 27. [Each] 24 ml (0.81 fl. oz.) MGK® FORMULA 3132 [Bottle Name] [Repellent Bottle] [Repellent Cartridge] [Repellent Refill] provide(s) 90 days [3 months] of mosquito protection 2.4 hours per day
- 28. [Each] 24 ml (0.81 fl. oz.) MGK® FORMULA 3132 [Bottle Name] [Repellent Bottle] [Repellent Cartridge] [Repellent Refill] provide(s) 216 [total] hours of mosquito protection
 - a. *assumes season as 90 days [3 months]/ average use 4.5 hours per day [45 ml fill]
 - b. **assumes season as 90 days [3 months]/ average use 5.0 hours per day [50 ml fill]
 - c. *** assumes season as 90 days [3 months]/ average use 2.4 hours per day [24 ml fill]
- 29. Easy to install
- 30. No open flame
- 31. No candles
- 32. No butane [required]
- 33. No external fuel required
- 34. Use [program] timer [photosensor] [or switch] to turn on Vaporizer [mosquito repellent] [repellent] [system] [device] [mosquito protection] [Liquid] [Repellent] [Emanator].
- 35. Use [program] photo sensor, [timer,] [or switch] to turn on lights.
- Use [optional] controller [available separately] to independently operate lights and control Vaporizer [mosquito repellent] [repellent] [system] [Liquid] [Repellent] [Emanator] [mosquito protection].
- 37. Lights [Lighting] [Light] [Light Fixture] [Lamp] [LED] may be used independently of Vaporizer [mosquito repellent] [repellent] [system] [Liquid] [Repellent] [Emanator] [mosquito protection].
- 38. Use on patios, [unenclosed porches,] [decks,] [walkways,] [yards] and other outdoor areas where mosquito protection is desired [required] [needed].
- 39. Designed to mount [sit] on [existing] deck post, railing or a stake in the ground.
- 40. Control with timer, [photo sensor] [or switch] for lighting and/or repellent when you want them, [day or night]
- 41. Vaporizer [Liquid] [Repellent] [Emanator] can operate [be used] independently of lights [with or without] [having] lights on
- 42. Refillable light(ing) fixtures MGK® FORMULA 3132 [Bottle Name] [Repellent Bottle] [Repellent Cartridge] [Repellent Refill]
- 43. Extra refill included
- 44. Buy one get one free
- 45. Coupon [\$] Rebate(s) available [inside]
- 46. MGK® FORMULA 3132 [Bottle Name] [Repellent Bottle] [Repellent Cartridge] [Repellent Refill] works with [in] [product name]
- 47. MGK® FORMULA 3132 [Bottle Name] [Repellent Bottle] [Repellent Cartridge] [Repellent Refill]
- 48. Specially designed for use with [in] product name

- 49. For protection and added comfort outdoors
- 50. Works [when you want it] [day [and] [or] night]
- 51. [Helps you] enjoy your evening activities with fewer [less] annoying [biting] mosquitoes.
- 52. Simply turn [switch] off the Vaporizer [Liquid] [Repellent] [Emanator] when protection is not needed.
- 53. Won't harm plants, [flowers], [shrubs] or [and] [grass] [lawns]
- 54. Illuminated [Green] [Yellow] [Orange] [Blue] LED indicator [light] on [fixture] [device] indicates [signals] that Vaporizer [Liquid] [Repellent] [Emanator] is operating]
- 55. [Green] [Yellow] [Orange] [Blue] LED indicator [light] on [fixture] [device] will flash [after 195 hours] to indicate it is time to [check] [and] [or] [replace] MGK® FORMULA 3132 [Bottle Name] [Repellent Bottle] [Repellent Cartridge] [Repellent Refill] level
- 56. Reset timer when MGK® FORMULA 3132 [Bottle Name] [Repellent Bottle] [Repellent Cartridge] [Repellent Refill] has been replaced to begin another 195 hour countdown.
- 57. Convenient protection from [biting] mosquitoes
- 58. Built-in timer signals when it's time to replace MGK® FORMULA 3132 [Bottle Name] [Repellent Bottle] [Repellent Cartridge] [Repellent Refill]
- 59. Effective against all types of mosquitoes
- 60. Discreet, low-profile fixtures blend in to landscape
- 61. Add to an existing [LV] [low voltage] lighting system or install with transformer and wire

{Optional Marketing Statements for new, amended device}

- 62. [Creates] [Provides] an invisible [area] [zone] of protection [against mosquitoes]
- 63. [Protects] [provides] a [110 sq ft] [10 to 12 ft diameter] [area of repellency] [Zone [of] Mosquito Protection] [Mosquito Protection Zone]
- 64. Heat activated repellent
- 65. Rechargeable
- 66. Wireless
- 67. Refillable
- 68. Refill system
- 69. Creates a silent, odor free, invisible zone of [mosquito] protection [up to 12 feet].
- 70. Ideal for Backyard and travel
- 71. Odor-free

{Product Attributes}

- 72. Durable [plastic] [and] [rubber]
- 73. Travel case included
- 74. [Dimensions] {#} inches [tall] x {#} inches [wide] x {#} inches [deep]
- 75. Repellent you don't [apply to] [spray on]
- 76. Weather and impact resistant
- 77. Silent
- 78. Invisible Mosquito [Protection] [Zone]
- 79. Battery [charges in] [lasts for] # hours [under normal use]
- 80. Auto-off Timer
- 81. Automatic shut-off timer
- 82. USB charging cable

{How it works}

- 83. How it Works
- 84. Battery provides [the] heat [which] [that] [to] activates the mosquito repellent
- 85. When heated, the active ingredient is [emitted] [released] [diffused] into the surrounding area
- 86. [creates] [produces] an [invisible] [odorless] vapor that repels mosquitoes.
- 87. [Diffuses] [Vaporizes] [repellent] [active ingredient] to produce an invisible [area] [zone] of protection
- 88. Heat activated repellent diffuser
- 89. Proven heat activated repellent
- 90. Battery operated heater continually diffuses [heat activated] repellent to maintain the Zone of Protection

{Marketing statements}

- 91. Zone Mosquito Repellent
- 92. Mosquito Repellent Zone
- 93. Fast-acting mosquito protection
- 94. A smart way to protect you and your family from mosquitoes
- 95. Essential gear for [outdoor] adventure
- 96. Live Life Outdoors
- 97. Focus on the fun, not the mosquitoes
- 98. The [digital] [smart] appliance that repels mosquitoes
- 99. [Company's Name] most advanced zone repellent system
- 100. Effective against mosquitoes
- 101. Continuously [releases] [diffuses] fresh repellent [to keep mosquitoes away] [to create a zone of protection] [for up to {#} hours per refill]
- 102. Proven, heat activated repellent.
- 103. A smart way to keep mosquitoes away [without using spray]
- 104. A smart solution to mosquitoes

- 105. Great for travel
- 106. Continually [releases] [diffuses] [fresh] repellent [to keep mosquitoes away] [maintain protection] [for up to {#} hours per refill]
- 107. [Diffuser] Continually releases [fresh repellent] [the zone of protection] [for up to {#} hours per refill]
- 108. [Diffuser] Creates zone of protection
- 109. Creates a silent odor free, invisible 15 ft Zone of Protection
- 110. {list of switch positions may appear as words or icon equivalence} POWER, TIMER, ON, OFF, AUTO-OFF, UNLOCK, LOCK
- 111. A different way to repel mosquitoes
- 112. Scent-free
- 113. A [advanced] [remarkable] [simple] way to repel mosquitoes
- 114. From the makers of
- 115. [Party] [Family] [Patio] size Zone
- 116. simple

117. User Guide

Function	Action	Indication		
Turn on	[press] [and] [hold] power button # second[s]	Power button illuminates		
Turn off	[press] [and] [hold] power button # second[s]	Power button light flashes # times then turns off		
Battery Level Check	Displays constantly when device is on	Lights	Battery Remaining	
		3	#+ hours	
		2	# - # hours	
		1	Less than # hours	
		1	Less than # minutes	
		blinking	3	
Charge Device	Plug charge cable into device	[Blinking] lights indicate battery level (see chart above). Battery is full when all lights remain lit.		
Use [# minute]	Slide bottom switch to [auto-off]	Power button will pulse [slightly] when device		
auto-off timer	timer position.	is [on] [in auto-off mode]		
Lock/Unlock device	Slide bottom switch to desired	power button will flash [# times] if pressed		
	position.	while device is locked		

{Convenience Claims}

- 118. [Discreet] [low-profile] design [shape] [size]
- 119. [portable]
- 120. Easy to pack for [travel] [transport]
- 121. No [open] flame
- 122. No oil on skin
- 123. No butane [required]
- 124. No torch fluid to refill
- 125. Spill-resistant refill
- 126. Insulated cover outside stays cool to touch
- 127. Lightweight [only] {#} ounces
- 128. [This] [package] contains {#} [product name] appliance [#] [#-hour] [repellent refill]

{Battery}

- 129. [Lithium ion] [Li-ion] Battery [powered] [operated]
- 130. Battery indicator lights tells you [how much [battery] [run time] is left] [when its time to recharge]
- 131. [Contains] [non-replaceable] Rechargeable [lithium ion [battery]] [included]
- 132. [Includes] USB cable for recharging battery
- 133. [Refill and] USB [Battery] Charger included
- 134. Appliance can be operated for up to # hours on a charge
- 135. Charges in # hours or less
- 136. USB rechargeable {#} hours per charge
- 137. Battery powered heater continually [releases] [diffuses] [heat activated] repellent [to maintain zone of repellent]
- 138. Battery powered heater activates repellent

{Refill}

- 139. [#] hours mosquito protection [per refill].
- 140. [#] refills [lasting] [#] hours each, [#] hours total mosquito protection. {i.e.: 2 mosquito repellent mats lasting 8 hours each, 16 hours mosquito protection
- 141. [For use with] [Can be only be used in] [Product Name] appliance
- 142. [Refill] Available in # and # hour [refills] [sizes]
- 143. # [hour] [ounce] [gram(s)] refill will protect a [110 sq ft] [10' to 12' diameter] area for up to {#} hours
- 144. Simple [streamlined] refill [system], [just replace the] [repellent refill]
- 145. No mess and no tools required [to replace refill]
- 146. # hour Refill [included]



- 147. Can be turned on and off without wasting repellent 148. Includes {#} [{#}-hour] refill(s) 149. Use only with [Product Name]I [appliance] refills 150. No spill refill

- **151.** No need to touch repellent **152.** [the] Hands-free Repellent
- 153. Start and Stop as often as needed, [up to [#] hours per refill] 154. Use only with [Product Name} refills
- 155. Appliance continually [diffuses[[releases] [repellent to create a] Zone of Protection' 156. Appliance creates the Zone of Protection
- 157. Continually [releases] [diffuses] repellent to [keep mosquitoes away] [maintain protection]

- {Marketing Names}
 158. Radius [Rechargeable] Mosquito [Repeller] [Diffuser]
- 159. Power Shield Mosquito [Repeller] [Diffuser]

Page 9 of 10 3132_1021-2808_0917

{NOTE TO REVIEWER: Text from Optional Marketing section may appear on the Refill marketing label also.}

MGK* FORMOLA 3 132 [Bottle Name] [Repellent Bottle] [Re	pellent Ca	irtilagej [Repellent r	Keiliij	
ACTIVE INGREDIENT:				
Metofluthrin	4.0%			
*OTHER INGREDIENTS	96.0%			
	100.0%			
* Contains petroleum distillate				
Net Contents:				

EPA Reg. No. 71910-2

EPA Est. No. [To be determined at time of order]

CAUTION

See [back] [side] [bottom] [panel] [and insert] for additional First Aid and Precautions¹

Refills made in {country of origin}

[Made in U.S.A from US and imported components {Determined at time of order}]

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION Harmful if swallowed. Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

FIRST AID	
IF SWALLOWED:	Immediately call a poison control center or doctor. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give any liquid to the person. Do not give anything by mouth to an unconscious person.
	ntainer or label with you when calling a poison control center or doctor, or going for treatment. In case of Medical emergencies or juiries or in case of fire, leaking or damaged containers, information may be obtained by calling 1-866-753-3837.
NOTE TO PHYSICIA	AN:
Contains petroleum	distillate – vomiting may cause aspiration pneumonia.

{Note: The First Aid statements' grid format will be used if market label space permits; otherwise a paragraph format will be used.}

PHYSICAL AND CHEMICAL HAZARDS

[Use only with [provided] [rechargeable] [product name] [lithium ion] battery. Do not pry battery with any instrument or tool or put in a fire. Battery may burst or release toxic materials.]

ENVIRONMENTAL HAZARDS

Do not apply to water.

DIRECTIONS FOR USE

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

Please refer to the instruction booklet that came with your device for specific features and directions.

[Quick start guide]

- Charge [the appliance]
- insert refill
- [slide] [flip] [move] [bottom] switch to UNLOCK
- press [power] [ON] [button]