



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

JAN 24 2002

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

Paul A. Keane
Keane International Marketing, Inc.
Authorized Agent for Zobebe Industrie Chimiche S.P.A.
47 West Division Street, Suite 389
Chicago, IL 60610

Dear Mr. Keane:

Subject: Spira Area Mosquito Repellent
EPA Reg. No. 43917-7
Submission dated 1/9/2002

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable subject to the comments listed below. One copy of the finished labeling must be submitted prior to releasing the product for shipment.

Delete the following claim, which is false and misleading because the cartridge is merely the delivery mechanism, not the repellent:
Provides 225 sq. ft. of protection for up to 12 hours per cartridge.

Delete label claims of efficacy up to "[number]" or "{number}" hours. You may claim four hours of efficacy for 225 sq. ft. since data you have cited supports this claim. You must submit data to support other efficacy claims.

The label lists certain sites that may reasonably be understood to suggest use around food (outdoor dining, picnics, barbecues). The Agency will allow the use of references to outdoor dining, picnics, and barbecues provided that any graphics for the product do not depict the pesticide product in close proximity to any food where contamination could result, and provided that the images or language on the labeling or in marketing materials in no way infer that the product can be used around food. In addition, you must include a label statement such as "Do not contaminate food" or "Do not contaminate feed or food stuffs."

Clarify the statement "Some smoke will appear during use. This is normal and no cause for concern." This statement may prevent user from taking prompt action in the event of a fire.

Delete the terms "maximum" "minimum" and "lowest setting", in connection with the claim of four hours efficacy over an area of 225 square feet. You have data to support only four hours of efficacy over this area, and may not claim other levels without additional efficacy data.

Delete the direction to "Adjust the light and repellency level..." You have data to support only four hours of efficacy over 225 sq.ft.

Clarify the precautionary statement "Do not use near fire or flame". It is our understanding that this butane powered product relies on a flame.

You may want to consider adding statements not to use this product around combustible materials and give examples of combustible materials.

Clarify the precautionary statement: "Do not allow mats to come into contact with other substances." It is not clear to what substances you are referring or what the concern is.

Add the following statements: Do not leave appliance or lamp unattended. Do not use in windy conditions.

If you have questions, please call Ann Sibold at 703 305-6502.

Sincerely,

Ann Sibold
for Marion J. Johnson, Jr.

Product Manager 3
Insecticide Branch
Registration Division (7505C)

SPIRA AREA MOSQUITO REPELLENT

Also Works on Black Flies

Cordless Portable
Outdoor Activities Without Annoying Mosquitoes
Provides 15 Ft Diameter Protection
Provides 225 sq. ft of Protection for up to 12 Hours per Cartridge
Repellent Lasts up to [number] Hours
Ideal For . . . Recreation Areas, Backyards, Decks and Patios;
Camping, Outdoor Dining, Picnics, Parties, Barbecues and Other Social Events [Gatherings]
Powered by ThermaCELL®
Value [Summer] [Bonus] Pack: [number] free refills

Active Ingredient:		
d-cis/trans allethrin	21.97%	
Other Ingredients	78.03%	
	Total	100.00%

Keep Out of Reach of Children
CAUTION
 See back [side] [bottom] panel for additional
 precautionary statements.

[This Package] Contains
 1 [Reusable] Appliance [Lamp]

{Number} Butane [ThermaCELL®] Cartridge(s)
 Net Weight ___ oz. each
 and
 {Number} [Insect] Repellent Mat(s)
 Net Weight ___ oz. each

Refills available wherever ThermaCELL® repellent products are sold.

EPA Reg. No. 43917-7 EPA Est. 43917-JTA-1

Zobebe Industrie Chimiche S.p.A.
 31800 Trento
 Via Fersina, 4 Italy
 {[website]}

Made and Printed in Italy
Mats Made in Italy

ACCEPTED
with COMMENTS
In EPA Letter Dated:

JAN 24 2002

Under the Federal Insecticide,
 Fungicide, and Rodenticide Act,
 as amended, for the pesticide
 registered under EPA Reg. No.
43917-7

DIRECTIONS FOR USE

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

Storage and Disposal

Storage: Store unused mats in original packaging in a cool, dry place inaccessible to children and pets. Store appliance [lamp] and butane cartridges in a cool, dry place away from sources of heat. **Disposal: If empty:** Do not reuse empty envelopes [wrappers] or cartridges. Do not puncture or incinerate empty cartridges. Place in trash or offer for recycling if available. **If cartridge is partly filled or for unused mats:** Call your local solid waste agency [or 1-800-CLEANUP] for disposal instructions. Never place unused mats down any indoor or outdoor drain.

{The following directions will be used when mats are sold with or used in the appliance:}

For best results, allow 10 to 30 minutes, depending upon area, for product to take effect. This product works well in outdoor areas where there is minimal air movement, such as decks, porches, patios and yards. Use one appliance per each 225 square feet (an area 15' x 15') or 15 feet in diameter. Use more appliances in larger areas. Do not expose appliance or mats to rain.

1. Remove one Spira Area Mosquito Mosquito Repellent mat from wrapper. One mat lasts up to 4 hours. Mat turns from pale blue to white when active ingredient has been exhausted.
2. Make sure the 'ON/OFF' switch on the appliance is in the 'OFF' position. Insert the mat under the appliance's black grill. To change mats, slide the 'ON/OFF' switch to 'OFF' and allow the appliance to cool completely. Push the used mat out by inserting a fresh one.
3. Remove the appliance cover and butane cartridge cap.
4. Screw the cartridge into the opening of the appliance. Make sure the cartridge is fully inserted by turning it clockwise until it stops. Replace the appliance cover. One ThermoCELL® butane cartridge lasts 8 to 12 hours {11 gm.} [22 to 28 hours {26 gm.}]. If your appliance fails to heat, it may be out of fuel. Check the fuel level by holding the appliance vertically and looking at the fuel gauge on the bottom. You can see the amount of butane in the cartridge. Replace if empty.
5. Slide the ON/OFF switch to the 'ON' position; the butane gas will begin to flow.
6. Wait approximately 5 to 10 seconds then depress the start button three to five times in rapid succession.
7. To verify the appliance is operating, pick it up and check the lens on the end of the appliance. The light at the end of the appliance glows when the appliance is heating. If the light is not glowing, check to make sure the appliance is 'ON' and cartridge is completely screwed into place; then once again depress the start button three to five times in rapid succession. Check to make sure the light is glowing.
8. Place the appliance on a flat, stable area, with the grill side facing up. Do not touch the grill; it will be hot after a couple of minutes. Some smoke will appear during use. This is normal and no cause for concern. When finished using the appliance, slide the 'ON/OFF' switch to the 'OFF' position, and allow the appliance to cool completely. Appliance is now ready for storage.

{Graphics and/or subtitles will be added to final printed labeling}

{The following directions will be used when mats are sold with or used in the lamp unit:}

For best results allow 10 to 30 minutes, depending upon area, for product to take effect. This product works well in outdoor areas where there is minimal air movement, such as decks, porches, patios and yards. It is great for camping. Use one lamp per each 225 square feet (an areas 15' x 15') or 15' in diameter. Use more lamps in larger areas. Do not expose lamps or mats to rain. [Features] adjustable lamp light and repellent intensity. No messy wax [candles] to drip or spill. Lamp provides diffused [gentle] light as it repels mosquitoes, black flies, flying insects, bugs and biting flies. Provides up to {number} hours protection. Simply turn lamp on, push the button and enjoy the outdoors in mosquito and bug-free comfort for hours.

At the lowest setting each mat lasts up to 4 hours and each ThermoCELL® butane cartridge lasts 8 to 12 hours {11 gm.} [22 to 28 hours {26 gm.}]. Mat turns from pale blue to white when repellent has been exhausted. Some smoke will appear during use. This is normal and no cause for concern.

1. Remove one [product name] mat from wrapper.
2. With globe in the OFF position, insert the mat under the grill at the top of the lamp.
3. Remove the butane cartridge cap and screw cartridge into the opening in the lamp base by turning the cartridge clockwise until it stops. Make sure the cartridge is fully inserted.
4. Rotate the globe clockwise to the maximum setting. [Slide the ON/OFF switch to the maximum setting.] The gas will begin to flow.
5. Wait approximately 5 to 10 seconds then depress the start button three to five times in rapid succession.

6. Verify the lamp is operating (lamp will glow). If the lamp fails to glow, check to make sure the lamp is turned on and the cartridge is fully inserted. Also check the cartridge's fuel level. If the fuel level in the cartridge is empty, turn lamp off and replace the cartridge, repeating steps 2 through 6.
7. Adjust the light and repellency level by turning the globe [by sliding the ON/OFF switch].
8. Place the lamp on a flat, stable area. When finished using the lamp, rotate the globe [slide the ON/OFF switch] to the OFF position. Allow the lamp to completely cool before storing.
9. To replace a used mat, turn off lamp and allow to completely cool. Push the used mat out by inserting a fresh mat.
(Graphics and/or subtitles will be added to final printed labeling)

PRECAUTIONARY STATEMENTS

Hazards to Humans & Domestic Animals

CAUTION: Only for outdoor use as an insect repellent. Do not use indoors, in tents or any enclosed area. Harmful if inhaled. Avoid breathing vapors. Do not touch the grill while the appliance [lamp] is in use. The grill is hot while in use. Do not insert anything other than Spira Area Mosquito Repellent mats into the appliance [lamp].

First Aid

If Inhaled:	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. • Call a poison control center or doctor for further treatment advice.
<p>Have the product container or label with you when calling a poison control center or doctor, or going for treatment. [You may also contact 1-800-xxx-xxxx for emergency medical treatment information.]</p>	

(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

Place appliance [lamp] on a flat, stable surface [with the grill facing upward]. Do not cover with any material while in use. Clean with a damp cloth only when the appliance [lamp] is cool and inactive. Cartridge contains flammable, pressurized butane. Do not use near fire or flame. Do not allow mats to come into contact with other substances. Protect the butane cartridges from sunlight. Do not expose them to temperatures above 120°F (50°C). Do not pierce, break or incinerate butane cartridges, even after use. Butane cartridges other than ThermaCELL® cartridges will not work in this appliance [lamp]. Seller will not be held responsible for damage, injury or poor performance caused by use of other butane cartridges or repellent mats.

Environmental Hazards

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.

(Optional Selling Copy)

Spira Area Mosquito Repellent

Also Works on Black Flies

Continuous • Convenient • Easy to Use • Effective

Mosquitoes, black flies, bugs, outdoor flying insects and biting flies can spoil just about any outdoor activity whether you are entertaining guests at a barbecue or working in your backyard. Now you can alleviate the annoyance from these insects with passive protection for up to four hours. This product efficiently repels and reduces the annoyance of mosquitoes, black flies, outdoor flying insects, bugs and biting flies in an area as large as an average-size deck or patio (15 feet in diameter or 225 square feet [an area 15' x 15']) for up to four hours. This product is portable and can be taken anywhere you expect annoying mosquitoes, black flies, outdoor flying insects, bugs and biting flies to be a problem. For use in backyards, other recreational areas and on patios, decks, etc.

This product is odor free and silent so you can use it in comfort; it pleasantly protects your outdoor areas from mosquitoes, black flies, flying insects, bugs and biting flies. Its design is attractive so you will be comfortable using it when you entertain guests, yet functional so it is effective and easy to use. Makes outdoor evenings and outings enjoyable again! Simply insert the cartridge and repellent mat and push two buttons to start. [Simply insert the cartridge and repellent mat, rotate the globe [slide the switch] and push the button.] It silently and continuously releases a repellent that protects your outdoor area from mosquitoes, black flies, outdoor flying insects, bugs and biting flies for up to four hours.

Guarantee: Appliance [lamp] is guaranteed to last one year from date of purchase. If the appliance [lamp] fails to perform to your satisfaction, send the appliance [lamp] and receipt to [Company Name] for a full refund of purchase price or repair or replacement.

ThermaCELL® is a Registered Trademark of the Schawbel Corporation

(Mat Label)

**SPIRA AREA MOSQUITO REPELLENT
MAT**

Active Ingredient:	
d-cis/trans allethrin	21.97%
Other Ingredients	78.03%
Total	100.00%

**Keep Out of Reach of Children
CAUTION**
See outer carton for additional precautionary statements
and Directions for Use.

Net Weight: ___ oz.

EPA Reg. No. 43917-7 EPA Est. 43917-ITA-1

Zobebe Industrie Chimiche S.p.A.
31800 Trento
Via Fersina, 4 Italy
Made [and Printed] in Italy

(ThermaCELL® Butane Cartridge Labeling)

ThermaCELL® Butane Cartridge

Important: Contains Butane. Contents under pressure. Do not puncture or incinerate. Do not use near sparks or open flames, store at temperatures above 120°F (50°C) or expose cartridge to prolonged sunlight. Keep cartridge out of children's reach. Use only with Spira Area Mosquito Repellent [mats] [appliance] [lamp]. Seller is not responsible for damage caused by using this butane cartridge in other butane products

Net Weight: ___ oz.

Zobebe Industrie Chimiche S.p.A.
31800 Trento
Via Fersina, 4 Italy

ThermaCELL® is a Registered Trademark of the Schawbel Corporation

(Appliance Labeling)

SPIRA AREA MOSQUITO REPELLENT

ThermaCELL® APPLIANCE

CAUTION - HOT SURFACE

Keep Out of Reach of Children

Only for outdoor use as an insect repellent. Do not use indoors, in a tent or any enclosed area. Do not touch the [black] grill while the appliance is in use. [Black] grill is hot while in use. Place on a flat, stable surface with the [black] grill facing upward. Do not cover with any material while in use. Appliance contains flammable butane. Do not use near fire or flame. Read *Directions for Use* and *Precautionary Statements* prior to use. Butane cartridges other than ThermaCELL® will not work in this appliance. Seller will not be held responsible for damage, injury or poor performance caused by use of other butane cartridges or repellent mats.

Zobebe Industrie Chimiche S.p.A.
31800 Trento
Via Fersina, 4 Italy
U.S. Patent No. 5,700,430
Other Patents Pending.

ThermaCELL® is a Registered Trademark of the Schawbel Corporation

{Lamp Labeling:}**SPIRA AREA MOSQUITO REPELLENT****ThermaCELL® LAMP****CAUTION - HOT SURFACE****Keep Out of Reach of Children**

Only for outdoor use as an insect repellent. Do not use indoors, in a tent or any enclosed area. Do not touch the grill while in use. Grill is hot while in use. Place on a flat, stable surface with the grill facing upward. Do not cover with any material while in use. Lamp contains flammable butane. Do not use near fire or flame. Read **Directions for Use** and **Precautionary Statements** prior to use. Butane cartridges other than ThermaCELL® will not work in this lamp. Seller will not be held responsible for damage, injury or poor performance caused by use of other butane cartridges or repellent mats.

Zobebe Industrie Chimiche S.p.A.

31800 Trento

Via Fersina, 4 Italy

U.S. Patent No. 6,033,212

Other Patents Pending.

ThermaCELL® is a Registered Trademark of the Schawbel Corporation

{Note: "Device" may be universally substituted for "appliance;" "mat slot area" may be universally substituted for "grill;" and "lantern" may be universally substituted for "lamp."}

{Denotes verbiage not printed on market labeling}

[Denotes alternate/optional verbiage]

8/11

[Refill Labeling]

SPIRA AREA MOSQUITO REPELLENT

REFILLS

Also Works on Black Flies

Cordless Portable

Outdoor Activities Without Annoying Mosquitoes

Provides 15 Ft. Diameter Protection

Provides 225 sq. ft. of Protection for up to 12 Hours per Cartridge

Repellent Lasts up to [number] Hours

Ideal For . . . Recreation Areas, Backyards, Decks and Patios;

Camping, Outdoor Dining, Picnics, Parties, Barbecues and Other Social Events [Gatherings]

Powered by ThermaCELL®

Active Ingredient:

d-cis/trans allethrin	21.97%
Other Ingredients	78.03%
Total	100.00%

Keep Out of Reach of Children

CAUTION

See back [side] [bottom] panel for additional
precautionary statements.

[This Package] Contains

{Number} Butane [ThermaCELL®] Cartridge(s)

Net Weight ____ oz. each

and

{Number} [Insect] Repellent Mat(s)

Net Weight ____ oz. each

EPA Reg. No. 43917-7

EPA Est. 43917-ITA-1

Zobe Industrie Chimiche S.p.A.

31800 Trento

Via Fersina, 4 Italy

{[website]}

Made and Printed in Italy

Mats Made in Italy

DIRECTIONS FOR USE

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

Storage and Disposal

Storage: Store unused mats in original packaging in a cool, dry place inaccessible to children and pets. Store appliance [lamp] and butane cartridges in a cool, dry place away from sources of heat. **Disposal: If empty:** Do not reuse empty envelopes [wrappers] or cartridges. Do not puncture or incinerate empty cartridges. Place in trash or offer for recycling if available. **If cartridge is partly filled or for unused mats:** Call your local solid waste agency [or 1-800-CLEANUP] for disposal instructions. Never place unused mats down any indoor or outdoor drain.

{The following directions will be used when mats are to be used in the appliance:}

For best results, allow 10 to 30 minutes, depending upon area, for product to take effect. This product works well in outdoor areas where there is minimal air movement, such as decks, porches, patios and yards. Use one appliance per each 225 square feet (an area 15' x 15') or 15 feet in diameter. Use more appliances in larger areas. Do not expose appliance or mats to rain.

1. Remove one Spira Area Mosquito Repellent mat from wrapper. One mat lasts up to 4 hours. Mat turns from pale blue to white when active ingredient has been exhausted.
2. Make sure the 'ON/OFF' switch on the appliance is in the 'OFF' position. Insert the mat under the appliance's black grill. To change mats, slide the 'ON/OFF' switch to 'OFF' and allow the appliance to cool completely. Push the used mat out by inserting a fresh one.
3. Remove the appliance cover and butane cartridge cap.
4. Screw the cartridge into the opening of the appliance. Make sure the cartridge is fully inserted by turning it clockwise until it stops. Replace the appliance cover. One ThermaCELL® butane cartridge lasts 8 to 12 hours {11 gm.} [22 to 28 hours {26 gm.}]. If your appliance fails to heat, it may be out of fuel. Check the fuel level by holding the appliance vertically and looking at the fuel gauge on the bottom. You can see the amount of butane in the cartridge. Replace if empty.
5. Slide the ON/OFF switch to the 'ON' position; the butane gas will begin to flow.
6. Wait approximately 5 to 10 seconds then depress the start button three to five times in rapid succession.
7. To verify the appliance is operating, pick it up and check the lens on the end of the appliance. The light at the end of the appliance glows when the appliance is heating. If the light is not glowing, check to make sure the appliance is 'ON' and cartridge is completely screwed into place; then once again depress the start button three to five times in rapid succession. Check to make sure the light is glowing.
8. Place the appliance on a flat, stable area, with the grill side facing up. Do not touch the grill; it will be hot after a couple of minutes. Some smoke will appear during use. This is normal and no cause for concern. When finished using the appliance, slide the 'ON/OFF' switch to the 'OFF' position, and allow the appliance to cool completely. Appliance is now ready for storage.

{Graphics and/or subtitles will be added to final printed labeling}

{The following directions will be used when mats are to be used in the lamp unit:}

For best results allow 10 to 30 minutes, depending upon area, for product to take effect. This product works well in outdoor areas where there is minimal air movement, such as decks, porches, patios and yards. It is great for camping. Use one lamp per each 225 square feet (an areas 15' x 15') or 15' in diameter. Use more lamps in larger areas. Do not expose lamps or mats to rain. [Features] adjustable lamp light and repellent intensity. No messy wax [candles] to drip or spill. Lamp provides diffused [gentle] light as it repels mosquitoes, black flies, flying insects, bugs and biting flies. Provides up to [number] hours protection. Simply turn lamp on, push the button and enjoy the outdoors in mosquito and bug-free comfort for hours.

At the lowest setting each mat lasts up to 4 hours and each ThermaCELL® butane cartridge lasts 8 to 12 hours {11 gm.} [22 to 28 hours {26 gm.}]. Mat turns from pale blue to white when repellent has been exhausted. Some smoke will appear during use. This is normal and no cause for concern.

1. Remove one [product name] mat from wrapper.
2. With globe in the OFF position, insert the mat under the grill at the top of the lamp.
3. Remove the butane cartridge cap and screw cartridge into the opening in the lamp base by turning the cartridge clockwise until it stops. Make sure the cartridge is fully inserted.
4. Rotate the globe clockwise to the maximum setting. [Slide the ON/OFF switch to the maximum setting.] The gas will begin to flow.
5. Wait approximately 5 to 10 seconds then depress the start button three to five times in rapid succession.

6. Verify the lamp is operating (lamp will glow). If the lamp fails to glow, check to make sure the lamp is turned on and the cartridge is fully inserted. Also check the cartridge's fuel level. If the fuel level in the cartridge is empty, turn lamp off and replace the cartridge, repeating steps 2 through 6.
7. Adjust the light and repellency level by turning the globe [by sliding the ON/OFF switch].
8. Place the lamp on a flat, stable area. When finished using the lamp, rotate the globe [slide the ON/OFF switch] to the OFF position. Allow the lamp to completely cool before storing.
9. To replace a used mat, turn off lamp and allow it to completely cool. Push the used mat out by inserting a fresh mat.

{Graphics and/or subtitles will be added to final printed labeling}

PRECAUTIONARY STATEMENTS
Hazards to Humans & Domestic Animals

CAUTION: Only for outdoor use as an insect repellent. Do not use indoors, in tents or any enclosed area. Harmful if inhaled. Avoid breathing vapors. Do not touch the grill while the appliance [lamp] is in use. The grill is hot while in use. Do not insert anything other than Spira Area Mosquito Repellent mats into the appliance [lamp].

First Aid

If Inhaled:	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. • Call a poison control center or doctor for further treatment advice.
<p>Have the product container or label with you when calling a poison control center or doctor, or going for treatment. [You may also contact 1-800-xxx-xxxx for emergency medical treatment information.]</p>	

{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

Place appliance [lamp] on a flat, stable surface [with the grill facing upward]. Do not cover with any material while in use. Clean with a damp cloth only when the appliance [lamp] is cool and inactive. Cartridge contains flammable, pressurized butane. Do not use near fire or flame. Do not allow mats to come into contact with other substances. Protect the butane cartridges from sunlight. Do not expose them to temperatures above 120°F (50°C). Do not pierce, break or incinerate butane cartridges, even after use. Butane cartridges other than ThermaCELL® cartridges will not work in this appliance [lamp]. Seller will not be held responsible for damage, injury or poor performance caused by use of other butane cartridges or repellent mats.

Environmental Hazards

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.

{The following back/side panel format will be used when the refill mats/cartridges are to be used in either the appliance or lamp:}

Directions for Use

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

For best results allow 10 to 30 minutes, depending upon area, for product to take effect. Each mat lasts [number] hours and each cartridge lasts [number] hours. Mats turn from pale blue to white when repellent has been exhausted. Use one appliance/lamp for each 225 square feet or 15 feet in diameter. Use more appliances/lamps in larger areas. To change mats, make sure appliance/lamp is OFF and cool, then push used mat out by inserting fresh one.

ThermaCELL Mosquito Repellent Refills	ThermaCELL Mosquito Repellent Lamp Refills
Remove one mat from wrapper. With appliance switch in "OFF" position insert mat under grill. Remove appliance cover and butane cartridge cap. Screw cartridge into appliance and replace appliance cover. Switch appliance to ON, wait 5 to 10 seconds then depress the start button 3 to 5 times in rapid succession. Verify appliance is heating. Place appliance on a flat, stable area. When finished, slide switch to OFF position, allow the appliance to completely cool and store.	Remove one mat from wrapper. With lamp in OFF position, insert mat under the grill. Remove butane cartridge cap and screw into lamp base opening. Rotate globe [Slide switch] to maximum setting, wait approximately 5 to 10 seconds then depress the start button 3 to 5 times in rapid succession. Verify the lamp is operating, then adjust the light and repellency level. Place lamp on a flat, stable area. When finished using the lamp, rotate globe [slide switch] to the OFF position, allow the lamp to completely cool and store.



Storage: Store unused mats in original packaging in a cool, dry place inaccessible to children and pets. Store unit and butane cartridges in a cool, dry place away from sources of heat. **Disposal: If empty:** Do not reuse empty envelopes [wrappers] or cartridges. Do not puncture or incinerate empty cartridges. Place in trash or offer for recycling if available. **If cartridge is partly filled or for unused mats:** Call your local solid waste agency [or 1-800-CLEANUP] for disposal instructions. Never place unused mats down any indoor or outdoor drain.

Precautionary Statements

Hazards to Humans & Domestic Animals

CAUTION: Only for outdoor use as an insect repellent. Do not use indoors, in tents or any enclosed area. Harmful if inhaled. Avoid breathing vapors. Do not touch the grill while the appliance/lamp is in use. The grill is hot while in use. Do not insert anything other than Spira Area Mosquito Repellent mats into the appliance/lamp.

First Aid

If Inhaled: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice. Have the product container or label with you when calling a poison control center or doctor, or going for treatment. [You may also contact -1800-xxx-xxxx for emergency medical treatment information.]

Physical and Chemical Hazards

Place appliance/lamp on a flat, stable surface [with the grill facing upward]. Do not cover with any material while in use. Clean with a damp cloth only when the appliance/lamp is cool and inactive. Cartridge contains flammable, pressurized butane. Do not use near fire or flame. Do not allow mats to come into contact with other substances. Protect the butane cartridges from sunlight. Do not expose them to temperatures above 120°F (50°C). Do not pierce, break or incinerate butane cartridges, even after use. Butane cartridges other than ThermoCELL[®] cartridges will not work in this appliance/lamp. Seller will not be held responsible for damage, injury or poor performance caused by use of other butane cartridges or repellent mats.

Environmental Hazards

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.

{Note: "Device" may be universally substituted for "appliance;" "mat slot area" may be universally substituted for "grill;" and "lantern" may be universally substituted for lamp.}

{Denotes verbiage not printed on market labeling}

{Denotes alternate/optional verbiage}