
Skeeter Vac® SV-3501C

- For outdoor use only.
- Attracts certain mosquitoes.

DOMESTIC
KEEP OUT OF REACH OF CHILDREN
READ THE LABEL AND ENCLOSED INSTRUCTIONS BEFORE USING

CAUTION – SKIN IRRITANT
WARNING – EYE IRRITANT
DANGER POISON

REGISTRATION NO. 28454 PEST CONTROL PRODUCTS ACT

Refer to product labeling inside box for complete Precautions, First Aid, Directions for Use and Storage and Disposal.

Box Contents:

- 1 - SkeeterVac® SV-3501C and hardware
- 1 - SkeeterVac® FineTune™ - Mosquito Lure - 15.2 grams (0.5 oz)

GUARANTEE

1-Octen-3-ol.....3.74 g / lure

REG. NO. 28451 PCPA

Blue Rhino Global Sourcing, Inc
5650 University Parkway, Suite 400
Winston-Salem, NC 27105
U.S.A.
1-888-753-7137

ENCLOSED INSTRUCTIONS

FIRST AID

If swallowed: Administer water and call a physician or poison control center immediately. Do not induce vomiting.

If directly inhaled: Move person to fresh air, away from dispenser. Get medical attention.

If on skin or clothing: Wash with plenty of soap and water. Seek medical attention if irritation persists.

If in eyes: Flush eyes with plenty of water. Seek medical attention if irritation persists.

Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention.

TOXICOLOGICAL INFORMATION

Treat symptomatically.

PRECAUTIONS

KEEP OUT OF REACH OF CHILDREN

Fatal or poisonous if swallowed. May irritate the skin. Avoid contact with skin. Causes eye irritation. DO NOT get in eyes.

DO NOT contaminate irrigation or drinking water supplies or aquatic habitats by disposal of wastes.

Hazardous to Humans and Domestic Animals. Wash hands before eating, drinking, chewing gum, using tobacco or using bathroom facilities. Avoid contact of areas under foil wrapper with skin and eyes.

DIRECTIONS FOR USE

See Enclosed Operating Instructions for complete instruction for unpacking the device, set up and operation of the unit. Please carefully read these instructions.

STORAGE AND DISPOSAL

SkeeterVac® FineTune™ - Mosquito Lure Storage: Store in original container in a cool, dry area and out of reach of children until ready to use.

SkeeterVac® FineTune™ - Mosquito Lure Disposal: DO NOT reuse the spent lures. Dispose in household garbage. Unused and partially used products

should be disposed of at provincially or municipally designated waste disposal sites.

NOTICE TO USER

This pest control product is to be used only in accordance with the directions on the label. It is an offense under the *Pest Control Products Act* to use this product in a way that is inconsistent with the directions on the label. The user assumes the risk to persons or property that arises from any such use of this product.

Optional Box Text:

- The Mosquito Exterminator.
 - Product performance can vary due to weather, wind and other environmental conditions.
 - CO2 Rating 35. CO2 is the primary attractant. 35,000 cc per hour output. Up to 100% more than comparable models.
 - Cordless. No cords to trip over. No service interruptions. No restrictions on location.
 - Easy, effective, convenient.
 - Attracts, traps and kills.
 - Converts clean-burning propane into CO2, a powerful mosquito attractant.
 - Quiet and odourless.
 - Unique dual-trapping system
 - Easy assembly—no tools required
 - Tested, proven effective.
 - **Exclusive Features**
 - **SkeeterVac® Vac and Tac™ Trapping System**
 - Powerful vacuum draws in mosquitoes on approach, increased capture rate.
 - High tack insures trapping, doesn't stick to you.
 - **SkeeterVac® FineTune™ Baiting System**
 - Enhances attracting power of CO2
 - Adjusts to the mosquito species in your backyard
 - 60-day lure life
 - **SkeeterVac® Wave Drawer™**
 - Oversized, easy to empty.
 - Doesn't reduce vacuum power as it fills.
 - No messy nets to manage.
 - **Advanced Engine System**
 - Efficiently converts propane to CO2
 - No open flames
 - Maintenance free
 - Reliable 1-touch multi-spark ignition
 - Visible indicator confirms ignition
 - Child resistant controls
-

- **(2) Safety Stakes**
 - Help prevent tipping
- **Wheels and Handles**
 - Make transporting easy
- **Cylinder Cover**
 - Neutral colour improves attracting power
- **Uses Standard Barbeque Propane Cylinder**
 - Not included
 - Safe, precision filled Blue Rhino cylinders are typically available wherever barbeques, groceries and gasoline are sold. Purchase at register.
- **DON'T FORGET THESE ESSENTIAL ITEMS - CYLINDER AND GAS REQUIRED**

Owner's Manual
SkeeterVac® SV-3501C

DOMESTIC

KEEP OUT OF REACH OF CHILDREN

READ THE LABEL AND THESE INSTRUCTIONS BEFORE USING

Please retain owner's manual for future reference

REGISTRATION NO. 28454 PEST CONTROL PRODUCTS ACT

Blue Rhino Global Sourcing, Inc
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U.S.A.
1-888-753-7137
24 Hour Fax: 336.659.6743
Email: Help@SkeeterVac.com

CALL 1-888-753-7137 FOR ASSISTANCE



GENERAL HAZARD WARNING

FAILURE TO COMPLY WITH THE PRECAUTIONS AND INSTRUCTIONS PROVIDED WITH THIS APPLIANCE, CAN RESULT IN DEATH, SERIOUS BODILY INJURY AND PROPERTY LOSS OR DAMAGE FROM HAZARDS OF FIRE, EXPLOSION, BURN, ASPHYXIATION, CARBON MONOXIDE POISONING, AND/OR ELECTRIC SHOCK.

IF YOU NEED ASSISTANCE OR APPLIANCE INFORMATION SUCH AS AN INSTRUCTIONS MANUAL, LABELS, ETC. CONTACT THE MANUFACTURER.



WARNING

FIRE, BURN, INHALATION, AND EXPLOSION HAZARD. KEEP SOLID COMBUSTIBLES, SUCH AS BUILDING MATERIALS, PAPER OR CARDBOARD, FEATHERS, STRAW AND DUST A SAFE DISTANCE AWAY FROM THE APPLIANCE AS RECOMMENDED BY THE INSTRUCTIONS. NEVER USE THE APPLIANCE IN SPACES WHICH CONTAIN OR MAY CONTAIN VOLATILE OR AIRBORNE COMBUSTIBLES, OR PRODUCTS SUCH AS GASOLINE, SOLVENTS, PAINT THINNER, DUST PARTICLES OR UNKNOWN CHEMICALS.



WARNING

FOR YOUR SAFETY:

If you smell gas:

1. Shut off gas to the appliance.
2. Extinguish any open flame.
3. If odour continues, immediately call your gas supplier or your fire department.



WARNING

FOR YOUR SAFETY:

1. Do not store or use gasoline or other flammable vapours and liquids in the vicinity of this or any other appliance.
2. An LP cylinder not connected for use shall not be stored in the vicinity of this or any other appliance.



WARNING

FOR YOUR SAFETY:

1. Gas leaks may cause a fire or explosion which can cause serious bodily injury or death, or damage to property.
2. You must follow all leak-checking procedures before operating this unit.
3. Never use an open flame to check for leaks.

Owner's Manual

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Safety First!

Congratulations on the purchase of your new SkeeterVac® SV-3501C device from Blue Rhino. This product incorporates scientific research and technological and mechanical innovation to bring you a safe, simple and effective approach to trapping mosquitoes.

WARNING

Please read and understand entire contents of this Owner's Manual before starting or operating your SkeeterVac® SV-3501C device. If you do not understand anything please contact 1.888.753.7137 before proceeding.

This product will provide the following results when used as directed:

- Attract, trap and kill mosquitoes.

This product is *not* capable of:

- Completely eliminating mosquito populations
- Eliminating the possibility of disease from mosquitoes

Product performance can vary due to weather, wind and other environmental conditions

Important Notices and Safety Warnings

- Product performance can vary due to weather, wind and other environmental conditions
- FOR OUTDOOR USE ONLY – do not use in a building, garage or any other enclosed area
- Minimum clearance from unit to combustible construction, 53 cm (21”) from sides and 53 cm (21”) from back. Do not locate this appliance under overhead unprotected combustible surfaces.
- NEVER use near gasoline or other flammable vapours or liquids
- Keep air intake areas clear of dust, dirt and debris
- Do not allow children to operate or play near a SkeeterVac® SV-3501C device when it is in use
- NEVER move a SkeeterVac® SV-3501C device when in use
- Inspect for damage and wear during each maintenance cycle
- Never operate if parts are damaged, missing or improperly installed
- The hose assembly shall be visually inspected on an annual basis. If it is evident there is excessive abrasion or wear, or if the hose is cut, it must be

replaced prior to the appliance being placed in operation. The replacement hose assemble shall be that specified by the manufacturer

- CAUTION: Use only the gas regulator supplied with this appliance
- Use only quality propane and 9 kg (20 lbs.) Transport Canada approved cylinders from a reliable source such as Blue Rhino Corporation
- Always transport your cylinder in a secure, well-ventilated location in your vehicle. Cylinder should be upright with valve turned off. Cylinder should be taken directly to and from place of use.
- Maximum inlet gas supply pressure is 2.7 kPa (11" water column)

Important Information about Octenol

Your SkeeterVac® SV-3501C device operates 24 hours a day to trap and kill mosquitoes. It attracts female mosquitoes that are seeking a blood meal to nourish their eggs. By removing these females you also remove their eggs.

- Begin operating your SkeeterVac® SV-3501C device once low temperatures remain above 10 C° (50 F°).
- For best results, keep your SkeeterVac® SV-3501C running continuously, and replace the propane cylinder as soon as it is empty.
- Always contact our experts before returning product to place of purchase.

Octenol

Your SkeeterVac® SV-301C5 device includes a lure that contains Octenol (1-octen-3-ol). This lure is an effective attractant supplement for some mosquito species.

KEEP OUT OF REACH OF CHILDREN

Wash hands thoroughly with soap and water after handling.

Important Information about Ultraviolet Light

This device radiates intense ultraviolet (UV) light when operated.

CAUTION: Do not look directly at the device during operation. Exposure to UV light, even for a brief period, can damage your eyes.

For expert assistance call toll free – 1-888-753-7137

Mosquito Facts

- About 3,000 species of mosquitoes have been identified on a worldwide basis. Approximately 150 are known to exist in North America

- There are approximately 25 known “human nuisance species” of mosquitoes
- Most adult mosquitoes only have a life span of 2-4 weeks
- Only female mosquitoes bite

Controlling Mosquitoes

In addition to properly installing and using a SkeeterVac® SV-3501C device, you can reduce mosquito breeding around your home significantly by reducing the amount of water that is stagnating on your property.

Be aware that mosquitoes can and will develop in any puddle or pool of water that lasts more than 4 days.

- Dispose of cans, plastic containers, pots, or similar water-holding containers that have accumulated on your property
- Drill holes in the bottom of containers that you must leave out of doors – trash cans, recycling bins, etc
- Clean clogged roof gutters on an annual basis
- Turn over plastic wading pools when not in use
- Turn over wheelbarrows, empty planters, or children’s toys
- Don’t allow water to stagnate in birdbaths
- Aerate ornamental pools or stock them with fish
- Clean and chlorinate swimming pools that are not being used. Don’t forget that mosquitoes breed in the water that collects on swimming pool covers
- Use landscaping features or drainage tools to eliminate standing water that collects in low spots on your property

Helpful Links

More information about mosquitoes in the United States and Canada can be found on the following sites, among many others.

- The American Mosquito Control Association <http://www.mosquito.org>
- Environmental Protection Agency
<http://www.epa.gov/pesticides/factsheets/skeeters.htm>
- National Center for Infectious Diseases
<http://www.cdc.gov/ncidod/diseases/listmosquitoborne.htm>
- Canadian Pest Management Regulatory Agency
<http://www.hc-sc.gc.ca/pmra-arla/english/pdf/pnotes/mosquitos-e.pdf>

None of the agencies listed above is an endorser of the SkeeterVac® SV-3501C device, and inclusion on the list above does not signify that they endorse the SkeeterVac® SV-3501C device. Links provided for customer information only.

Quick & Easy Assembly

To complete assembly you will need:

- (1) precision-filled standard barbeque propane cylinder 9 kg (20 lbs.) with external valve threads;
- 125 mL leak check solution - mix (1) part dishwashing soap with (3) parts water

1. Attach Post to Cart

- Slide post into base of cart
- Attach with bolt, washer and knob as shown
- Hand tighten securely

2. Attach Handle to Post

- Position handle on post
- Attach with bolts, washers and knobs as shown
- Hand tighten securely

3. Install Igniter Battery

- Open battery compartment by turning cap on bottom of engine counter-clockwise
- Place the supplied AA battery into compartment – negative (-) end goes in first
- Secure cap by turning clockwise until it stops

4. Attach Engine to Post

- Place engine onto post
- Press down until the snaps engage
- Slide SkeeterVac® WaveDrawer™ into engine
- Position SkeeterVac® FineTune™ ring and lure in place
- Place rain cover on engine and twist clockwise to secure

5. Install Propane Cylinder

- Use only Transport Canada approved 9 kg (20 lbs.) cylinders with collar fully intact
- Place full propane cylinder upright on cart so system is arranged for vapour withdrawal
- Secure cylinder by attaching chain
- Connect gas line to cylinder by turning knob clockwise until it stops
- Turn cylinder ON and test for leaks
 - Spoon leak check solution at all "x" locations
 - If any bubbles appear turn cylinder OFF, reconnect and re-test
 - If no bubbles appear after one minute turn cylinder OFF, wipe away solution and proceed

- Place cover over cylinder

Tip - to locate a retailer in your neighborhood that provides precision-filled cylinders, visit www.bluerhino.com or call toll free 1.800.258.7466.

[Diagram of Device]

Operation

Placement

The use and installation of this product must conform to local codes. In absence of local codes, use the *National Fuel and Gas Code, ANSI Z223.1/NFPA 54, Storage and Handling of Liquefied Petroleum Gases, ANSI/NFPA 58 or CSA B149.1, Natural Gas and Propane Installation Code.*

Properly positioning your SkeeterVac® SV-3501C device is important to maximizing performance. Since the SkeeterVac® SV-3501C device attracts mosquitoes it should be placed at least 10 metres from your living areas.

Mosquitoes typically live in areas that are shady, wet and/or moist. Determine the primary mosquito habitat and place your SkeeterVac® SV-3501C device as close as possible to it.

If you live in an area with consistent wind, place your SkeeterVac® SV-3501C device upwind from the primary mosquito habitat.

CAUTION: Tipping danger. Use stakes to secure.

Once you have selected the location, secure the SkeeterVac® SV-3501C device by placing a stake in each of the (2) front feet.

Maximum performance may require relocating your SkeeterVac® SV-3501C device from time to time. To move, remove stakes, place your foot on the cart base and tilt backward by holding the handle. Pull to the new location. Re-install stakes.

SkeeterVac® FineTune™: Customizing the Lure Output

The amount of Octenol your SkeeterVac® SV-3501C device dispenses is important to maximizing performance. Some mosquito species are highly attracted to Octenol while others are less attracted. This product contains an exclusive easy-to-use feature that allows you to customize the amount of Octenol released to match the species in your environment.

1. Remove engine cover by turning counterclockwise
2. Remove foil seal from the SkeeterVac® FineTune™ Mosquito Lure
3. Place lure back into holder with holes orienting upward
4. From the illustrations provided on the engine label, select the environment that best matches the area you are protecting
5. Position the SkeeterVac® FineTune™ ring so it points to your environment

To Start

1. With the rain cover removed, turn gas ON at propane cylinder by slowly turning valve counterclockwise 2 full turns and be prepared to IMMEDIATELY follow step 2
2. IMMEDIATELY press and hold the red igniter button down until you hear a "POP" sound indicating ignition. Normally occurs within 20 seconds
3. The needle on the engine gauge should begin to move into the green zone, indicating ignition is complete CAUTION: If needle does not move after 20 seconds ", shut gas off at cylinder and wait 5 minutes before attempting to restart the engine.
4. Replace the rain cover

To Turn Off

Turn gas OFF at cylinder by turning valve clockwise until it stops.

CAUTION: The gas supply must be turned off at the LP-gas cylinder when this outdoor gas appliance is not in use.

Maintenance

Routine Maintenance

To ensure maximum performance and to lengthen the life of your SkeeterVac® SV-3501C device, perform these steps each time your cylinder is empty: This model will consume a standard 9 kg (20 lbs.) propane cylinder every 14-16 days.

1. Turn valve on propane cylinder OFF
2. Disconnect gas line from cylinder by turning knob counterclockwise
3. Remove empty cylinder from base, replace with full cylinder
4. Reconnect gas line to cylinder by turning knob clockwise
5. Remove cylinder cover from empty cylinder and place on full cylinder
6. Remove SkeeterVac® WaveDrawer™, empty and slide back in place
7. Remove lid from top of SkeeterVac® SV-3501C
8. Remove used SkeeterVac® TacTrap™ and dispose of properly
9. Slide fresh SkeeterVac® TacTrap™ in place and remove protective paper
10. *Remove used lure (if necessary) and properly dispose
11. Remove fresh lure from package (if necessary). Dispose of packaging properly
12. Place fresh lure into well (if necessary)
13. Set SkeeterVac® FineTune™ ring to desired setting
14. Check engine and gas lines for any sign of damage or missing parts. Repair any problems before attempting to start
15. To start - follow instructions "To Start" on page 9
16. Once started, securely attach the rain cover
17. Wash hands with soap and water.
*Note - lure lasts at least 60 days

Replacing Igniter Battery

If you do not hear a clicking sound when the igniter button is depressed, the battery may have lost its charge. Replace battery as follows:

- Open battery compartment by turning cap on bottom of engine counterclockwise
- Remove used battery and properly dispose
- Place fresh AA battery into compartment – negative (-) end goes in first
- Secure cap by turning clockwise until it stops

End of Season Storage

To lengthen the life of your SkeeterVac® SV-3501C device, perform these simple steps at the end of the mosquito season.

1. Turn valve on propane cylinder OFF
2. Disconnect gas line from cylinder by turning knob counterclockwise
3. Remove cylinder cover

4. Remove propane cylinder and store outdoors away from children and must not be stored in a building, garage or other enclosed area
5. Remove and properly dispose of the SkeeterVac® TacTrap™ and lure
6. Cover your SkeeterVac® SV-3501C device to protect from dust and store it in a cool, dry place

CAUTION: Storage of an outdoor gas appliance indoors is only permissible if the cylinder is disconnected and removed from the outdoor gas appliance.

Warranty

Product Registration

Please register your SkeeterVac® SV-3501C device immediately. To register visit www.SkeeterVac.com or call 1.888.753.7137 toll free.

Limited Warranty

Blue Rhino Global Sourcing, Inc (“Vendor”) warrants to the original retail purchaser of this product, and to no other person, that if this product is assembled and operated in accordance with the printed instructions accompanying it, then for a period of one (1) year from the date of purchase, all parts in such product shall be free from defects in material and workmanship. Vendor may require reasonable proof of your date of purchase. Therefore, you should retain your sales slip or invoice. This Limited Warranty shall be limited to the repair or replacement of parts, which prove defective under normal use and service and which Vendor shall determine in its reasonable discretion upon examination to be defective. Before returning any parts, you should contact Vendor’s Customer Service Department using the contact information listed below. If Vendor confirms, after examination, a defect covered by this Limited Warranty in any returned part, and if Vendor approves the claim, Vendor will replace such defective part without charge. If you return defective parts, transportation charges must be prepaid by you. Vendor will return replacement parts to the original retail purchaser, freight or postage prepaid.

This Limited Warranty does not cover any failures or operating difficulties due to accident, abuse, misuse, alteration, misapplication, improper installation or improper maintenance or service by you or any third party, or failure to perform normal and routine maintenance on the product as set out in this owner’s manual. In addition, the Limited Warranty does not cover damage to the finish, such as scratches, dents, discoloration, rust or other weather damage, after purchase.

This Limited Warranty is in lieu of all other express warranties. Vendor disclaims all warranties for products that are purchased from sellers other than authorized retailers or distributors, including the warranty of merchantability or the warranty of fitness for a particular purpose. **VENDOR ALSO DISCLAIMS ANY ALL IMPLIED WARRANTIES, INCLUDING WITHOUT LIMITATION THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. VENDOR SHALL HAVE NO LIABILITY TO PURCHASER OR ANY THIRD PARTY FOR ANY SPECIAL, INDIRECT, PUNITIVE, INCIDENTAL, OR CONSEQUENTIAL DAMAGES.** Vendor further disclaims any implied or express warranty of, and assumes no responsibility for, defects in workmanship caused by third parties.

This Limited Warranty gives the purchaser specific legal rights; a purchaser may have other rights depending upon where he or she lives. Some jurisdictions do not allow the exclusion or limitation of special, incidental or consequential damages, or limitations on how long a warranty lasts, so the above exclusion and limitations may not apply to everyone.

Vendor does not authorize any person or company to assume for it any other obligation or liability in connection with the sale, installation, use, removal, return, or replacement of its equipment, and no such representations are binding on Vendor.

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Parts List

For a complete parts list, visit our web site at www.skeetervac.com or call our customer service department at 1-888-753-7137.