

# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

NOV 2 2011

Ms Kathleen Young The Homax Group, Inc. 8015 E. Pleasant Valley Road Independence, OH 44131

Subject:

Notification per PRN 98-10: Add Use Instructions

EPA Registration No.: 79529-30 Black Flag® Home Insect Control

Date of Submission: October 17, 2011

Dear Ms Young:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the abovementioned product. The Registration Division (RD) has conducted a review of this request and finds that the action(s) requested fall within the scope of PRN 98-10. The label submitted with the application has been stamped "Notification" and will be placed in our records.

If you have any questions regarding this action, please contact Olga Odiott at (703)308-9369.

Sincerely,

Mark Suarez

Product Manager 13 Insecticide Branch

Registration Division (7505P)

| Please read instructions before com   |  | United States   |   | THE RESIDENCE         |  | on  | OPP Identifier Number   |
|---|--|---|---|-----------------------|--|---|---|
| <b>⊕</b> EPA  | Environmental Protection Agend<br>Washington, DC 20460   |   |   |                       | Amendme  |   | OFF Identifier Number   |
| JE!A  |  |   |   | X                     | Other  |   |   |
|   |  | Application for Pe  | esticide - Se   | ction I               |  |   |   |
| . Company/Product Numl<br>9529-30   | per  |   | 2. EPA Produc<br>Mark Suare   | -                     |  | 3. Proposed   | I Classification  |
| 4. Company/Product (Name)   |  |   | PM# 13  |                       |  | ☑ None  | Restricted  |
| BLACK FLAG Home Insect Control  5. Name and Address of Applicant (Include Zip Code)   |  |   | 6. Expedited Review. In accordance  |                       | ith EIEBA Sa   | ction 3(c)(3)(h)(i) my  |   |
| Black Flag Brands, LI   |  |   | product is simi   |                       |  |   |   |
| c/o The Homax Group   | o, Inc.  |   | EPA Reg. No   |                       | 151.010  |   | 000000  |
| 3015 E. Pleasant Vall<br>ndependence, OH  |  |   | Product Name  |                       |  |   | cccc  |
|   | is a new address   |   | I Toddet Ivani  |                       | AND THE REAL PROPERTY.   | V TELE TELE   | - Corre   |
| Oneok ii tillo  | io a now address   | Section   | on - II   |                       |  | 6 6 6   | ,   |
| ☐ Amendment   | - Explain below.   |   |   |                       | Final printed  | labels in resp  | oonse to C  |
|   | p.c Dolott.  |   |   |                       | Agency lette   |   | 0000  |
| Resubmissio   | n in response to Agency le   | tter dated  |   |                       |  | pplication.   |   |
| ☑ Notification - Explain below.   |  |   |   |                       | Other F. I   | ccccc   | c   |
| Hotinoation   |  | For section I and Section II.)  |   |                       | Other - Expl   | ain below.  | c c c   |
|   |  |   |   |                       |  |   |   |
|   |  | Section   | on - III  |                       |  |   |   |
| I. Material This Product W  |  | Section   |   |                       |  |   |   |
| Child-Resistant Packaging   | Unit Packaging   | Section   | Water Soluble   |                       |  | 2. Type of C  |   |
| Child-Resistant Packaging  Yes*   | Unit Packaging  ☐ Yes  | Section   | Water Soluble   | es                    |  | ☐ Metal   |   |
| Child-Resistant Packaging   | Unit Packaging ☐ Yes ☑ No  |   | Water Soluble   |                       | No per   | ☐ Metal ☑ Plasti  | c   |
| Child-Resistant Packaging  Yes*  No   | Unit Packaging   | No. per   | Water Soluble  Y If "Yes"   | es                    | No. per  | ☐ Metal ☐ Plasti ☐ Glass  | c   |
| Child-Resistant Packaging  Yes*  No  Certification must   | Unit Packaging ☐ Yes ☑ No  |   | Water Soluble   | es                    | No. per container  | ☐ Metal ☐ Plasti ☐ Glass ☐ Paper  | c   |
| Child-Resistant Packaging  Yes*  No  Certification must be submitted  | Unit Packaging  Yes  No  If "Yes"  Unit Packaging wgt.   | No. per container   | Water Soluble  Y If "Yes"   | es                    | container  | ☐ Metal ☐ Plasti ☐ Glass ☐ Paper ☐ Other  | c<br>(Specify)  |
| Child-Resistant Packaging  Yes*  No  Certification must be submitted  Location of Net Contents  | Unit Packaging  Yes  No  If "Yes"  Unit Packaging wgt.   | No. per container 4. Size(s) Retail Container   | Water Soluble  Y If "Yes"   | es                    | container  | ☐ Metal ☐ Plasti ☐ Glass ☐ Paper ☐ Other  of Label Direct   | c<br>(Specify)  |
| No *Certification must be submitted 3. Location of Net Content  | Unit Packaging  Yes  No  If "Yes"  Unit Packaging wgt.   | No. per container   | Water Soluble  Y If "Yes"   | es                    | 5. Location of   | ☐ Metal ☐ Plasti ☐ Glass ☐ Paper ☐ Other On Label   | c<br>(Specify)<br>tions   |
| Child-Resistant Packaging  Yes*  No  Certification must be submitted  Location of Net Content  Label  | Unit Packaging  Yes  No  If "Yes"  Unit Packaging wgt.  s information  Container   | No. per container 4. Size(s) Retail Container   | Water Soluble  Y If "Yes"   | es                    | 5. Location  | ☐ Metal ☐ Plasti ☐ Glass ☐ Paper ☐ Other On Label On Labeling   | c<br>(Specify)  |
| Child-Resistant Packaging  Yes*  No  Certification must be submitted  Location of Net Content  Label  | Unit Packaging  Yes  No  If "Yes"  Unit Packaging wgt.  s information  Container   | No. per container  4. Size(s) Retail Container 32 oz, 1.33 gal  Lithograph Paper glued  | Water Soluble  Y If "Yes"   | res<br>No             | 5. Location o  | ☐ Metal ☐ Plasti ☐ Glass ☐ Paper ☐ Other On Label On Labeling   | c (Specify) tions accompanying product  |
| Child-Resistant Packaging  Yes*  No  Certification must be submitted  Location of Net Content  Label  | Unit Packaging  Yes  No  If "Yes"  Unit Packaging wgt.  s information  Container   | No. per container  4. Size(s) Retail Container 32 oz, 1.33 gal  Lithograph Paper glued Stenciled  | Water Soluble  Y If "Yes" Package wgt.  | res<br>No             | 5. Location o  | ☐ Metal ☐ Plasti ☐ Glass ☐ Paper ☐ Other On Label On Labeling   | c (Specify) tions accompanying product  |
| Child-Resistant Packaging  Yes*  No  Certification must be submitted  Location of Net Content  Label   Manner in Which Label  | Unit Packaging  Yes No If "Yes" Unit Packaging wgt. s information Container s Affixed to Product   | No. per container  4. Size(s) Retail Container 32 oz, 1.33 gal  Lithograph Paper glued Stenciled  Section   | Water Soluble  Y  If "Yes"  Package wgt.  | es<br>No              | 5. Location o  | ☐ Metal ☐ Plasti ☐ Glass ☐ Paper ☐ Other On Label On Labeling Poly label  | c (Specify) tions accompanying product  |
| Child-Resistant Packaging  Yes* No  Certification must be submitted  Location of Net Content Label  Manner in Which Label  Contact Point (Complete)   | Unit Packaging  Yes No If "Yes" Unit Packaging wgt. s information Container s Affixed to Product   | No. per container  4. Size(s) Retail Container 32 oz, 1.33 gal  Lithograph Paper glued Stenciled  Section   | Water Soluble  Y  If "Yes"  Package wgt.  | es<br>No              | 5. Location o  | ☐ Metal ☐ Plasti ☐ Glass ☐ Paper ☐ Other On Label On Labeling Poly label  | (Specify) tions accompanying product with adhesive  |
| Child-Resistant Packaging  Yes* No  Certification must be submitted  Location of Net Content Label  Manner in Which Label  Contact Point (Complete  | Unit Packaging  Yes No If "Yes" Unit Packaging wgt. s information Container s Affixed to Product   | No. per container  4. Size(s) Retail Container 32 oz, 1.33 gal  Lithograph Paper glued Stenciled  Section   | Water Soluble  Y If "Yes" Package wgt.  | es<br>No              | 5. Location o  | ☐ Metal ☐ Plasti ☐ Glass ☐ Paper ☐ Other On Label Direct On Labeling Poly label  pplication.)  Telephone N (216) 642- | (Specify) tions accompanying product with adhesive  |
| Child-Resistant Packaging  Yes* No  Certification must be submitted  Location of Net Content Label  Manner in Which Label  Contact Point (Complete  | Unit Packaging  Yes No If "Yes" Unit Packaging wgt. s information Container s Affixed to Product   | No. per container  4. Size(s) Retail Container 32 oz, 1.33 gal  Lithograph Paper glued Stenciled  Section  Entification of individual to be of  | Water Soluble  Y If "Yes" Package wgt.  | es<br>No              | 5. Location o  | ☐ Metal ☐ Plasti ☐ Glass ☐ Paper ☐ Other On Label Direct On Labeling Poly label  pplication.)  Telephone N (216) 642- | (Specify) tions accompanying product with adhesive  |
| Child-Resistant Packaging  Yes* No  Certification must See submitted Contact Point (Complete Name  Kathleen Young   | Unit Packaging  Yes  No  If "Yes"  Unit Packaging wgt.  s information  Container  s Affixed to Product  is Affixed to Product  | No. per container  4. Size(s) Retail Container 32 oz, 1.33 gal  Lithograph Paper glued Stenciled  Section  Title Regulatory Compliance  Certification   | Water Soluble    Y  | essary, to p          | 5. Location of the container of the cont | ☐ Metal ☐ Plasti ☐ Glass ☐ Paper ☐ Other On Label Direct On Labeling Poly label  pplication.)  Telephone N (216) 642- | (Specify) tions accompanying product with adhesive No. (Include Area Code) -3524 or homaxproducts.com                               |
| Child-Resistant Packaging  Yes* No  Certification must Se submitted Contact Point (Complete Name Kathleen Young  I certify that the statement   | Unit Packaging  Yes  No  If "Yes" Unit Packaging wgt.  s information Container  s Affixed to Product  is Affixed to Product  is attems directly below for identity be | No. per container  4. Size(s) Retail Container 32 oz, 1.33 gal  Lithograph Paper glued Stenciled  Section  Entification of individual to be of the container  Title Regulatory Compliance                           | Water Soluble    Y   Y   Y     If "Yes"   Package wgt.    Package wgt.   Package wgt.   | essary, to particular | orocess this a   | ☐ Metal ☐ Plasti ☐ Glass ☐ Paper ☐ Other On Label Direct On Labeling Poly label  pplication.)  Telephone N (216) 642- | c (Specify) tions accompanying product with adhesive No. (Include Area Code) -3524 or   |
| Child-Resistant Packaging  Yes* No  Certification must Se submitted Contact Point (Complete Name Kathleen Young  I certify that the statement   | Unit Packaging  Yes  No  If "Yes" Unit Packaging wgt.  s information Container  is Affixed to Product   | No. per container  4. Size(s) Retail Container 32 oz, 1.33 gal  Lithograph Paper glued Stenciled  Section Fittle Regulatory Compliance  Certification Firm and all attachments theretoing statement may be punishab | Water Soluble    Y   Y   Y     If "Yes"   Package wgt.    Package wgt.   Package wgt.   | essary, to particular | orocess this a   | ☐ Metal ☐ Plasti ☐ Glass ☐ Paper ☐ Other On Label Direct On Labeling Poly label  pplication.)  Telephone N (216) 642- | (Specify) tions accompanying product with adhesive No. (Include Area Code) -3524 or homaxproducts.com                               |
| Child-Resistant Packaging  Yes* No  Certification must be submitted  Label  Label  Contact Point (Complete Name Kathleen Young  I certify that the stateme I acknowledge that any                       | Unit Packaging  Yes  No  If "Yes" Unit Packaging wgt.  s information Container  is Affixed to Product   | No. per container  4. Size(s) Retail Container 32 oz, 1.33 gal  Lithograph Paper glued Stenciled  Section Fittle Regulatory Compliance  Certification Firm and all attachments theretoing statement may be punishab | Water Soluble  If "Yes" Package wgt.  On - IV Contacted, if necessary  Specialist  are true, accurately by fine or implementations. | essary, to particular | orocess this a   | ☐ Metal ☐ Plasti ☐ Glass ☐ Paper ☐ Other On Label Direct On Labeling Poly label  pplication.)  Telephone N (216) 642- | (Specify) tions accompanying product with adhesive  No. (Include Area Code) -3524 or homaxproducts.com 6. Date Application Received |
| Child-Resistant Packaging  Yes* No  Certification must be submitted  Contact Point (Complete Name Kathleen Young  I certify that the stateme I acknowledge that any both under applicable la  Signature | Unit Packaging  Yes  No  If "Yes" Unit Packaging wgt.  s information Container  is Affixed to Product   | No. per container  4. Size(s) Retail Container 32 oz, 1.33 gal  Lithograph Paper glued Stenciled  Section Fittle Regulatory Compliance  Certification Firm and all attachments theretoing statement may be punishab | Water Soluble  If "Yes" Package wgt.  On - IV Contacted, if necessary  Specialist  are true, accurately by fine or implementations. | essary, to particular | orocess this a   | ☐ Metal ☐ Plasti ☐ Glass ☐ Paper ☐ Other On Label Direct On Labeling Poly label  pplication.)  Telephone N (216) 642- | (Specify) tions accompanying product with adhesive  No. (Include Area Code) -3524 or homaxproducts.com 6. Date Application Received |
| Child-Resistant Packaging  Yes* No  Certification must be submitted  Contact Point (Complete Name Kathleen Young  I certify that the stateme I acknowledge that any both under applicable la            | Unit Packaging  Yes  No  If "Yes" Unit Packaging wgt.  s information Container  is Affixed to Product   | No. per container  4. Size(s) Retail Container 32 oz, 1.33 gal  Lithograph Paper glued Stenciled  Section Fittle Regulatory Compliance  Certification Firm and all attachments theretoing statement may be punishab | Water Soluble  If "Yes" Package wgt.  On - IV Contacted, if necessary  Specialist  are true, accurately by fine or implementations. | essary, to particular | orocess this a   | ☐ Metal ☐ Plasti ☐ Glass ☐ Paper ☐ Other On Label Direct On Labeling Poly label  pplication.)  Telephone N (216) 642- | (Specify) tions accompanying product with adhesive  No. (Include Area Code) -3524 or homaxproducts.com 6. Date Application Received |





The Homax Group, Inc.

P.O. Box 5643 ■ Bellingham, WA 98227 T 800.729.9029 ■ T 360.733.9029 ■ F 360.647.1071 www.homaxgroup.com

October 17, 2011

Document Processing Desk (NOTIF)
Office of Pesticide Programs (7504P)
U.S. Environmental Protection Agency
Room S-4900, One Potomac Yard
2777 South Crystal Drive
Arlington, VA 22202-4501

Subject:

**BLACK FLAG® Home Insect Control** 

EPA Registration No. 79529-30

Dear Sir/Madam:

Please find enclosed a Notification of label change per PR Notice 98-10. We have added alternate 1.33 Gallon Size Pump'N Spray bottle use to be used with an alternate 1.33 gallon Pump'N Spray bottle with the "pop up" indicator removed.

This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula for this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

We are enclosing two copies of the label, one with changes highlighted.

If there are any questions, please contact me at (216) 642-3524 or kyoung@homaxproducts.com.

Sincerely,

Kathleen Young

Regulatory Compliance Specialist

THE HOMAX GROUP, INC.

On Behalf of Black Flag Brands, LLC

8015 E. Pleasant Valley Road Independence, OH 44131

NOTIFICATION

NOV 0 2 2011

## BLACK FLAG® HOME INSECT CONTROL

{Note to reviewer: Roaches and Cockroaches are interchangeable throughout label}

- Kills [62] listed insects {Note to reviewer: The actual number used in claim "Kills xx listed insects" is dependent on the specific final printed label for each size bottle. Some uses may be omitted due to space limitations. The actual number of insects will not exceed 62.}
- Save money!
- · Do it yourself and save!
- Do your own bug [pest] [insect] control
- Do bug [pest] [insect] control yourself [and save]
- Do it yourself bug [pest] [insect] control
- Fragrance free
- Water-Based
- · For Indoor and Outdoor Use
- For Indoor Use
- · Kills on Contact!
- Kills by Contact!
- Kills Fast!
- Long Lasting
- Kills German Cockroaches [Roaches] for Up to 3 months [12 weeks] [Indoors]
- Up to 3 months [12 weeks] German Cockroach [Roach] control [Indoors]
- Kills German Cockroaches [Roaches] for Up to 9 months [36 weeks] [Indoors] on non-porous surfaces
- Up to 9 months [36 weeks] German Cockroach [Roach] control [Indoors] on nonporous surfaces
- Kills Houseflies for up to 5 months [20 weeks]
- Up to 5 months [20 weeks] control of houseflies
- Keeps killing Carpenter Ants Up To 4 Weeks [30 Days, 1 Month] on non-porous surfaces
- Kills ants, bed bugs, mosquitos, flies, roaches, fleas, ticks, centipedes, scorpions, spiders
- Kills Ticks that may transmit Lyme Disease
- Kills stable flies for up to 4 months [18 weeks]
- Up to 4 months [18 weeks] control of stable flies
- Non-Staining
- Guaranteed to work or your money back
- America's 1<sup>st</sup> name in pest control since 1833
- · Won't Stain Or Discolor
- Easy-To-Use
- No Drips No Runs
- Stays where you spray

(((((

.....

- · No drip formula
- Kills listed home invading pests
- Kills pantry pests
- [16 oz] [24 oz] [32 oz] [size] [1.3 gallon size!][1 gallon size!][1.5 gallon size!]
- [16 oz] [12 oz][10.4oz][8oz] refill [conc][concentrate] available
- For indoor and [&] outdoor insect [pest] control [use]
- For indoor insect [pest] control [use]
- · Ready-to-use
- Home [Bug][Pest][Insect] control
- Bug [pest] [insect]control system
- · Keeps listed insects out of your home
- Kills [hidden] bugs [in cracks][crevices]
- Whole house [home] treatment for listed insects
- · Use indoors, in kitchens, bathrooms, basements, attics, [around] doors & windows
- Use in kitchens, bathrooms, basements [and] attics
- Use indoors around doors and [&] windows
- For Use Around Horse Stables
- For Use on Houseplants and Ornamental Plants
- For Use on Roses, Asters, Azaleas, Mums, Marigolds, Snapdragons, Zinnias, and Other Ornamentals
- Kills [Controls] Aphids, Japanese Beetles, Armyworms, Lace Bugs, Spider Mites, Mealybugs
- Dual Purpose Kills Indoor [Pests] and Outdoor Ornamental Garden Pests
- Long Lasting and Gives Immediate Results When Spraying Insects Directly
- No Oily [Greasy] Residue
- Power Pump Sprayer
- Save Now
- 3.3 Gallons of Home Insect Control
- Sam's Club Exclusive {Note to reviewer: This claim applies to our Open Stock Branded Product only when shipped to specific customer (Sam's Club) – Black Flag Home Insect Control}
- Makes an additional [2] [4] gallons
- [32 oz size bottle =] 33% more [product] vs. [than] 24 oz size [bottle]
- The following is marketing language for the 1.5 Gal size only:
  - o [Oversized] Easy to Carry [ergonomic] [comfort] handle [grip]
  - o [Long] Extendable [no drip] wand [spray] [applicator] [for difficult to reach places][for added comfort][for easy reach][for hard to reach places]
  - o Up to 5 minutes of continuous [non-stop] spray!
  - o [Wide spray] [provides] broad [effective] [long-lasting] coverage
  - o 50% more than 1 gallon size!
  - o Connect, Extend, Pump [15 times], Spray, Depressurize [retighten to store]

- The following is marketing language for the 1.33 Gal size only: { Note to Reviewer: The supplier of our new Pump'N Spray 1.33 Gal sprayer has confirmed this new sprayer will provide up to Ten (10) minutes of continuous spray based on development and testing.}
  - o [Oversized] Easy to Carry [ergonomic] [comfort] handle [grip]
  - o [Long] [no drip] wand [spray] [applicator] [for difficult to reach places] [for added comfort] [for easy reach] [for hard to reach places]
  - o Up to 10 minutes of continuous [non-stop] spray!
  - o [Wide spray] [provides] broad [effective] [long-lasting] coverage
  - o Black Flag [product name] [breakthrough system] delivers [provides][dispenses] up to 10 minutes of continuous spray
  - o 2 Gal refill [conc][concentrate] available
    - Pump Claims:

Pump'n Spray [TM]

Easy Spray [Pump] System [TM]

Non-stop for up to 10 minutes

[Long][Longer] spray time

Up to 10 minutes continuous [non-stop] spray

Refill [with Black Flag] [Concentrate] [product name] and

save [money]

Refill multiple times [and save] [money]

Save [money] with [Black Flag] [product name] refills

Lock to carry

Lock'n carry

Twist'n lock handle

Pump, Lock & Carry

Easy Grip

Pump'N Spray makes killing bugs easy {reference is to patented 1.33 gallon Pump'N Spray bottle to be used with refill concentrate product}

• "Refillability" claims:

No spill [wide] mouth

Easy to refill

Easy Fill

Easy Lock Handle

Refillable

Refill with Black Flag Home Insect Control Concentrate [product name]

• Pop-up pressure indicator claims:

[Patented] [pop-up] [pressure] [ready to use] [ready to spray]

indicator

No extra pumping [required] [necessary]

Pop-up [ready] [to] spray

[Pump] [pop-up] spray

Pop N Spray

Pop N Go

Pops Up [when] Ready To Spray

## • Design claims:

Compact design

Convenient

Easy storage

Self-contained for easy storage

Easy to store

Easy to handle

Ready to use

## • Spray pattern claims:

Full range spray control [pattern]

Twist 'n Spray

Spray patterns [to] fit your needs

Multi- spray nozzle

Twist N Spray

Adjust N Spray

[Sprays a] stream to gentle mist

#### · Wand claims:

Extra long sprayer [wand]

No assembly [required]

Easy reach sprayer [wand]

Reaches [Penetrates] Cracks & Crevices

Thumb-lock trigger

Lock for continuous spray

Lock for easy spray

Ergonomic [handle]

Easy grip [handle]

Push to Lock

#### Hose claims:

Kink-free hose

No kink hose

Over 2 ft [kink-free] hose

27 inch [kink-free] hose

#### Vessel base claims:

[Exclusive] [Patent Pending] Triple-Use [Purpose] Boot

[Shield]

Hose pocket [stow-away] [holster] [storage]

Hose holster TM

Easy hose storage

Convenient hose storage

Store easily

Self-contained hose storage

ccccc

Leccie

Snap [handle] for storage Wide, sturdy, stable base Extended (Xtended) spray time – up to 10 minutes Bonus Refill Included Bonus Covers More Area [With Refill] [Included]

• Volume markings on the vessel 1/4, 1/2, 3/4, 1, 1 1/4, 1.33 Gal 1, 2, 3, 4, 5 liters

**ACTIVE INGREDIENT:** 

KEEP OUT OF REACH OF CHILDREN CAUTION

See back panel for additional precautionary statements

**Net Contents:** 

16 Fl oz

24 Floz

32 Floz

1 Gal (128 Fl oz)

1.3 Gal (166 Fl oz)

1.33 Gal (170 Fl oz)

1.5 Gal (192 Fl oz)

#### **DIRECTIONS FOR USE**

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

Do not water the treated area to the point of run-off. Do not make applications during fain. All outdoor applications must be limited to spot or crack and crevice treatments only, except for the following permitted uses: (1) Treatment to soil or vegetation around structures; (2) Applications to lawns, turf, and other vegetation; (3) Applications to building foundations, up to a maximum height of 3 feet.

Other than applications to building foundations, all outdoor applications to impervious surfaces such as sidewalks, driveways, patios, porches and structural surfaces (such as windows, doors, and eaves) are limited to spot and crack-and-crevice applications, only.

Application is prohibited directly into sewers or drains, or to any area like a gutter where drainage to sewers, storm drains, water bodies, or aquatic habitat can occur. Do not allow the product to enter any drain during or after application.

{Note to Reviewer: The following statement will be used when the label includes indoor residential uses only}

For Indoor Residential [Home] Use Only.

{Note to Reviewer: The following statement will be used when the label includes indoor and outdoor residential uses}

For Indoor and Outdoor Residential [Home] Use Only.

Shake Well Before Using

## {Use instructions - 1.5 Gal size}

- 1. CUT (Illustration) Carefully cut the two white zip ties securing the hose and pump handle with scissors. Use caution not to cut the white hose.
- 2. CONNECT (Illustration) Unwind hose. Firmly push the connector at the end of the hose onto the spout on the pump, until it locks into place.
- 3. EXTEND WAND (Illustration) Lift sprayer wand off bottle. Push yellow [red] [black] [white] [orange] [silver] button while pulling out the wand nozzle tip. Fully extend wand until yellow [red] [black] [white] [orange] [silver] button snaps into SPRAY position. NOTE: White trigger will not function until wand is fully extended and yellow [red] [black] [white] [orange] [silver] button is visible in the SPRAY position.
- 4. PUMP (Illustration) Pump container 10-20 times to pressurize bottle. A full bottle requires fewer pumps than an empty bottle. Pumping to the higher range will provide longer spray duration. After pumping, push pump down and turn handle clockwise to lock into carrying position. NOTE: This bottle is designed to expand under pressure and cannot be over-pressurized.
- 5. SPRAY (Illustration) Aim wand. Spray by pushing down white trigger with thumb. Adjust spray pattern by rotating white nozzle tip up to one half rotation. Spray cracks and crevices and other areas where insects live and hide until slightly moist, but not to the point of runoff.
- 6. STORE (Illustration) When finished spraying, press the yellow [red] [black] [white] [orange] [silver] button and push wand back to the original storage position until the yellow [red] [black] [white] [orange] [silver] button snaps into place. Place wand back onto the bottle with nozzle facing down.
- 7. DEPRESSURIZE (Illustration) Push pump handle all the way down and turn pump handle and cap counter-clockwise to relieve pressure, then retighten prior to storing.

Note: If sprayer does not function properly, remove nozzle cover and check nozzle and holes in rubber component for obstructions. Replace nozzle cover and use as instructed above.

#### {Use instructions - 1.33 Gal size}

1. (Illustration) – Carefully cut the zip ties securing the pump handle with scissors. Use caution not to cut the hose.

- 2. (Illustration) Unwind hose.
- 3. (Illustration) Lift sprayer wand off bottle.
- 4. (Illustration) Pump container 10-20 times to pressurize bottle. A full bottle requires fewer pumps than an empty bottle. Pumping to the higher range will provide longer spray duration. After pumping, push pump down and turn handle counter-clockwise to lock into carrying position. NOTE: This bottle is designed to expand under pressure and cannot be over-pressurized.
- 5. (Illustration) Aim wand. Spray by pushing trigger with thumb. Adjust spray pattern by rotating nozzle tip. Spray cracks and crevices and other areas where insects live and hide until slightly moist, but not to the point of runoff.
- 6. (Illustration) When finished spraying, place wand back onto the bottle.
- 7. (Illustration) Push pump handle all the way down and turn pump handle and cap counter-clockwise to relieve pressure, then retighten prior to storing.

Note: If sprayer does not function properly, remove nozzle cover and check nozzle and holes in rubber component for obstructions. Replace nozzle cover and use as instructed above.

{Alternate Use Instructions – For use with new 1.33 Gal size Pump'N Spray<sup>TM</sup>} Pump'N Spray<sup>TM</sup> Instructions: Shake Well Before Using

Turn pump handle counterclockwise to untighten, remove pump, or to secure for carrying. Turn pump handle clockwise to tighten or pump.

- 1. Before Use: [Remove pump lock strip from pump handle]. Remove wand from holster [clip]. Pull the hose from the storage [area] compartment. Tighten pump handle to ensure air tight seal. Secure for carrying.
- 2. To Use: Pump [the sprayer] up to 25 times or until the pressure indicator pops up about 1/4 inch. Do not pump more than 25 times. Secure for carrying.
- 3. To Spray: [Begin spraying by pushing] Push down the [grey] [black] lever on the [spray] [wand] handle. Rotate the [white] [gray] nozzle at the tip of the wand to adjust spray [from a stream to gentle mist]. For continuous spraying, push the [grey] [black] [spray] lever down and slide forward to lock Pull back to release. (Illustration).
- 4. To Store: [Slowly turn the pump handle counterclockwise to] Untighten and release pressure. Retighten for next use. Push the hose back into the storage [area] compartment and put the wand back in holster [clip].
- 5. To Refill: Untighten and remove pump. (Illustration) [When empty,] [Refill with] Use Black Flag® Home Insect Control® Concentrate [product name]. [Turn the pump handle counterclockwise to untighten and remove the pump.] (Illustration). Follow [the Black Flag® Home Insect Control® Concentrate] [product name] label directions to refill. Put the pump back into the sprayer. Retighten for next use.

{Alternate A Use Instructions – For use with 1.33 Gal size Pump'N Spray<sup>TM</sup>} Pump'N Spray<sup>TM</sup> Instructions: Shake Well Before Using

Turn pump handle counterclockwise to untighten, remove pump, or to secure for carrying. Turn pump handle clockwise to tighten or pump.

- 1. Before Use: [Remove pump lock strip from pump handle]. Remove wand from holster [clip]; [and] pull the hose from the storage [area] compartment. Tighten pump handle to ensure air tight seal. Secure for carrying.
- 2. To Use: Pump [the sprayer] up to 25 times. Do not pump more than 25 times. Secure for carrying.
- 3. To Spray: [Begin spraying by pushing] Push down the [grey] [black] lever on the [spray] [wand] handle. Rotate the [white] [gray] nozzle at the tip of the wand to adjust spray [from a stream to gentle mist]. For continuous spraying, push the [grey] [black] [spray] lever down and slide forward to lock. Pull back to release. (Illustration).
- 4. To Store: [Slowly turn the pump handle counterclockwise to] Untighten and release pressure. Retighten for next use. Push the hose back into the storage [area] compartment and put the wand back in holster [clip].
- 5. To Refill: [When empty,] [Refill with] [Use] Black Flag® Home Insect Control® Concentrate [product name]. [Turn the pump handle counterclockwise to untighten and remove the pump.] (Illustration). Follow [the Black Flag® Home Insect Control® Concentrate] [product name] label directions to refill. Put the pump back into the sprayer. Retighten for next use.

## {Use instructions - 1.0 Gal size or 1.3 Gal. size - sprayer in a bag}

How to Prime and Care For Your Sprayer

- 1. Remove cap from container and replace with sprayer hose and cap assembly. Tighten securely.
- 2. Turn sprayer nozzle one-half turn counterclockwise. (Illustration) Hold sprayer below the level of container and prime by pumping trigger 10-15 times until product is dispensed. (Illustration) Adjust nozzle to fine spray or jet stream as needed.
- 3. After each use, thoroughly flush sprayer and hose with water. (Illustration) Return hose and cap assembly to container, tighten securely. Turn nozzle to "OFF" position and store above level of liquid in container to prevent leakage.

Note: If sprayer does not function properly, remove nozzle cover and check nozzle and holes in rubber component for obstructions. Check to make sure nozzle is not in "OFF" position. Replace nozzle cover, return sprayer assembly to container and use as instructed above.

{Note to Reviewer: A concentrate refill will not be offered for the 16 Fl oz, 24 Fl oz or 32 Fl oz RTU sizes.}

{Use Instructions – 16 Fl oz, 24 Fl oz, 32 Fl oz – RTU}

Adjust sprayer to desired pattern and spray insects directly or treat areas where insects live and hide.

#### **HOW TO USE:**

Hold container upright. Do not spray up into air. Use only for spot treatment. Adjust sprayer to mist or spray. [Adjust sprayer to begin.] [Adjust sprayer to desired pattern.] [Adjust sprayer to On [position].] {Note to Reviewer: Sprayer adjustment instruction will be dependent on sprayer unit used in finished product.} Hold sprayer 12 inches from the insect or surface to be sprayed. Spray until the surface is slightly moist but not to the point of runoff. Repeat treatment as necessary but do not apply more than once per week. Children and pets may re-enter treated areas after the spray has dried. Cover all food handling surfaces and cover or remove all food and cooking utensils or wash thoroughly after treatment. Exposed food should be covered or removed.

#### INDOORS:

To Kill Cockroaches [Roaches], Ants (including Carpenter Ants), Box Elder Bugs, Carpet Beetles, Centipedes, Crickets, Firebrats, Gnats, Ground Beetles, Houseflies, Mosquitos, Palmetto Bugs, Scorpions, Silverfish, Small Flying Moths, Sowbugs, Spiders, and Waterbugs:

Spray directly on insects or indoor areas where these insects may live and hide including in kitchens and bathrooms; behind baseboards; along cracks and crevices; behind and under refrigerators, sinks, stoves, storage areas, and cabinets; around doors and windows; around plumbing; in attics, basements, and crawl spaces; garbage cans; edges of floor coverings and under rugs. Flying insects resting on treated surfaces will be killed.

#### To Kill Fleas & Ticks:

Remove pet bedding and destroy or clean thoroughly. Spray pet resting quarters until moist. Put fresh bedding down once spray has dried. Do not spray animals directly. For complete the should be treated with an appropriate flea and/or tick control product registered for use on pets before allowing them to return to the treated area. Also treat rugs and carpets that may be infested.

Horse Stables: To Kill stable flies, horn flies, houseflies, face flies, horse flies, deer flies, mosquitos and gnats:

Apply thoroughly to surfaces until wet. Insects coming to rest on treated surfaces will be killed or repelled. Do not treat more than once per week. Do not spray animals or humans, or apply to animal feed or watering equipment. Controls stable flies for up to 4 months.

To Kill Pantry Pests including Rusty, Merchant and Saw-Toothed Grain Beetles, Red and Confused Flour Beetles, Chocolate Moths, Cigarette Beetles, Clover Mites, Cluster Flies, Drugstore Beetles, Elm Leaf Beetles, Rice Weevils, Lesser Grain Borers, Spider Beetles, and Tobacco Moths:

Treat exposed stages. Remove all foodstuffs, utensils and shelf paper from area to be treated. Apply spray to shelves and in cracks and crevices behind and under pantry. Allow to dry prior to replacement of shelf paper, food, and utensils. Wash any exposed food handling surfaces and utensils before use.

Webbing Clothes Moth: Apply as a crack and crevice treatment in closets and other storage areas where these pests are found. This treatment will not control moth larvae already on clothes. Do not apply to clothing.

## To Kill Bedbugs:

Apply to cracks and crevices where evidence of bedbugs occurs. This includes bed frames, box springs, inside empty dressers and clothes closets and carpet edges, high and low wall moldings and wallpaper edges. Do not use this product on mattresses, pillows, bed linens, or clothes. Remove all clothes and other articles from dressers or clothes closets before application. Allow all treated areas to dry thoroughly before use. Not recommended for use as sole protection against bedbugs. If evidence of bedbugs is found in/on mattresses use products approved for this use.

#### **OUTDOORS:**

Spray with wind if breeze is blowing. Do not contaminate fish ponds or apply directly to water. Remove all exposed food and cooking utensils. Cover all food handling surfaces or wash thoroughly after treatment and before use. Do not use on edible crops.

To Kill Ants, Crickets, Sowbugs (Pillbugs), Cockroaches [Roaches] including Asian Cockroaches, Centipedes, Dog Ticks, Fleas, Gnats, Houseflies, Lone Star Ticks, Mole Crickets, Mosquitos, Silverfish, and Waterbugs:

Spray directly on insects or outdoor areas where insects live and hide including the perimeter of foundations around homes and residential storage buildings; doors and windows; window screens and frames; light fixtures; eaves; porches; patios, decks; garages; and infested bushes, grass, and weeds. Spray ant trails and hills. Spray ant nests until wet.

To Kill Carpenter Ants or Carpenter Bees:

Apply to voids or channels of damaged wood. Treat cracks and crevices of wooden sections between the wood and foundation of the home or outdoor storage structures.

To Kill Wasps, Hornets, Yellow Jackets and Bees:

Spray directly at nest openings. Applications should be made late in the evening when insects are at rest.

Houseplants: To Kill Aphids, Japanese Beetles, Lace Bugs, Leafminers, Mealybugs, Mites, and Spider Mites. Remove plants from living and eating areas prior to spraying. Plants can

be returned after the leaves are dry. If plants cannot be moved, cover or remove exposed food and food handling surfaces.

Spray both leaf surfaces. Avoid wetting blossoms if possible. Do not apply more than once per week.

Ornamental Garden Insects: To Kill Japanese Beetles, Whiteflies, Aphids, Armyworms, Lace Bugs, Mealybugs, Exposed Thrips, Pavement Ants, Spiders, Spider and Red Mites, Clover Mites and Leafminers.

Spray directly to insects on African Violets, Asters, Azaleas, Begonias, Camellias, Carnations, Chrysanthemums[Mums], Dahlias, Delphiniums, Dogwoods, English Ivy, Euonymus, Fushia, Geraniums, Crassula, Grape Vine, Kentia Palm, Laurel, Marigolds, Rhododendrons, Roses, Rubber Plants, Snapdragons, Stocks, Wandering Jew, Zinnias, and other ornamentals.

Apply spray at least 18 inches from plants. Cover both leaf surfaces thoroughly, but not to the point to runoff. Tender foliage, young plants, and new growth may be damaged if temperatures exceed 90° F. Do not apply to vegetable plants or other plants used for food. Not for use on plants grown for sale or other commercial use.

#### STORAGE AND DISPOSAL

{Note to Reviewer: The following Storage Statement will be used with the 1 Gal, 1.3 Gal, 1.33 Gal, and 1.5 Gal Containers}

STORAGE: Store in a cool, dry area away from [inaccessible to] children. [Do not transport or store below 32° F (0 ° C).] [Protect from freezing.] [Store above 32° F.] If freezing occurs, allow product to thaw and shake well before using [use]. [Some product separation may occur on freezing which is reversible on shaking]. Freezing does not adversely affect [this product] [performance]. This container can be refilled and reused only with Black Flag Home Insect Control Concentrate [or product name] in accordance with directions for use. However, when ready to dispose of container follow disposal directions below.

{Note to Reviewer: The following Storage Statement will be used with the 16 Fl oz, 24 Floz and 32 Fl oz Containers.}

STORAGE: Store in a cool, dry area away from [inaccessible to] children. [Do not transport or store below 32° F (0 ° C).] [Protect from freezing.] [Store above 32° F.] If freezing occurs, allow product to thaw and shake well before using [use]. [Some product separation may occur on freezing which is reversible on shaking]. Freezing does not adversely affect [this product][performance].

#### DISPOSAL:

{Note to Reviewer: The following Disposal Statement will be used with the 1 Gal, 1.33 Gal, and 1.5 Gal Containers.}

Nonrefillable container. Do not reuse or refill this container unless the directions for use allow a different (concentrated) product to be diluted in the container. If empty: Place in trash or offer for recycling, if available. If partially filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

{Note to Reviewer: The following Disposal Statement will be used with the 16 Fl oz, 24 Fl oz and 32 Fl oz Nonrefillable containers.}

Nonrefillable container. Do not reuse or refill this container. If empty: Place in trash or offer for recycling, if available. If partially filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

## PRECAUTIONARY STATEMENTS

Have the product container 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 1-866-767-5047.

## **ENVIRONMENTAL HAZARDS**

This product is extremely toxic to fish and aquatic invertebrates. This product is highly toxic to bees exposed to direct treatment or residues on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees are visiting the treatment area.

{Note to Reviewer: The following Environmental Hazards Statement will be used with the 1 Gal, 1.3 Gal, 1.33 Gal and 1.5 Gal Containers}

To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Rinsing application equipment over the treated area will help avoid run off to water bodies or drainage systems.

{Note to Reviewer: The following Environmental Hazards Statement will be used with the 16 Fl oz, 24 Fl oz and 32 Fl oz Containers}

To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area.

#### PHYSICAL OR CHEMICAL HAZARDS

Do not apply this product in or on electrical equipment due to possibility of shock hazard.

ccccc

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

[Questions? Comments? Call (800) 887-3524] or [E-mail info@BlackFlagBrands.com]

Sold By:
© Black Flag Brands, LLC
3300 Corporate Drive
Joliet, Il 60431
(800) 887-3524 or info@BlackFlagBrands.com

EPA REG NO: 79529-30 EPA EST NO: XXXXX

The [first] letter(s) of the lot code correspond(s) to the establishment.