

For sale to, use and storage only by individuals/firms licensed or registered by the state to apply general pest control products.

NAVIGATOR[®] NY Insecticide

Active Ingredient:

Fipronil: 5-amino-1-(2,6-dichloro-4-(trifluoromethyl) phenyl)-4-((1,R,S)-(trifluoromethyl)sulfinyl)-1-H-pyrazole-3-carbonitrile 9.1%

Other Ingredients:..... 90.9%

Total:..... 100.0%

One gallon of Navigator NY Insecticide contains 0.8 lb of fipronil.

EPA Reg. No.: 93182-23

EPA Est. No. _____

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

DO NOT use this product for termite or other pest control indoors except for label-specified applications for termite control and foam applications to wall voids for control other listed pests.

DO NOT use on golf course turf. May be used for control of termites and other listed pests found on/near structures associated with golf courses, but only as specified on this label.

DO NOT use on/in commercial bee hives.

DO NOT use on animal trophies or animal skins.

SHAKE WELL BEFORE USING

**KEEP OUT OF REACH OF CHILDREN
CAUTION/PRECAUCIÓN**

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand this label, find someone to explain it to you).

See inside booklet for additional First Aid, Precautionary Statements, Directions for Use, and Conditions of Sale and Warranty.

For emergency medical treatment information call: 1-(866)-359-5660

NET CONTENTS: [fl.oz (gal)]/(ml)(l)

Manufactured for:

Gharda Chemicals International, Inc.
760 Newtown-Yardley Rd. Suite 110
Newtown, PA 18940
1-215-968-9474

FIRST AID

If Swallowed	<ul style="list-style-type: none">• Call a poison control center or doctor immediately for treatment advice.• Have person sip a glass of water if able to swallow.• DO NOT induce vomiting unless told to by a poison control center or doctor.• DO NOT give anything by mouth to an unconscious person.
If In eyes:	<ul style="list-style-type: none">• Hold eye open and rinse slowly and gently with water for 15 - 20 minutes.• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.• Call a poison control center or doctor for treatment advice.

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

For additional information on this product (including health concerns, medical emergencies, or pesticide incidents), you may call 1-(866)-359-5660, twenty-four (24) hours per day, seven (7) days per week.

NOTE TO PHYSICIAN: There is no specific antidote. All treatment should be based on observed signs and symptoms of distress in the patient. Overexposure to materials other than this product may have occurred. In severe cases of overexposure by oral ingestion, lethargy, muscle tremors, and in extreme cases, possibly convulsions may occur.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Harmful if swallowed. Causes moderate eye irritation. Avoid contact with eyes or clothing. Wear goggles, face shield, or safety glasses. Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

All pesticide handlers (mixers, loaders, and applicators) must wear long-sleeved shirt and long pants, socks, shoes and chemical resistant gloves. All pesticide handlers must wear a dust/mist filtering respirator (NSHA/NIOSH approval number prefix TC-21C), or, a NIOSH approved respirator with any N R P or HE filter when working in a non-ventilated space including, but not limited to, crawl-spaces and basements. All pesticide handlers must wear protective eyewear (goggles, a face shield or safety glasses with front brow and temple protection) when working in a non-ventilated space, including but not limited to crawl-spaces and basements or when applying termiticide by rodding or sub-slab injection.

USER SAFETY RECOMMENDATIONS

Wash thoroughly with soap and water after handling. Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing. Remove and wash contaminated clothing before reuse.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to birds, fish, and aquatic invertebrates. For terrestrial uses: **DO NOT** apply directly to water or to areas where surface water is present or to intertidal areas below the mean high water mark. Runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Care must be taken to avoid runoff. **DO NOT**

contaminate water by cleaning equipment or disposal of wastes. **DO NOT** contaminate water when disposing of equipment wash waters or rinsate.

DIRECTIONS FOR USE

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

DO NOT USE THIS PRODUCT TO FORMULATE, REFORMULATE, OR REPACKAGE INTO ANY OTHER PESTICIDE PRODUCT.

For sale to, use and storage only by individuals/firms licensed or registered by the state to apply termiticide products. States may have more restrictive requirements regarding qualifications or persons using this product. Consult the structural pest control regulatory agency of your state prior to use of this product.

Read entire label before using this product.

SHAKE WELL BEFORE USING

DIRECTIONS FOR USE TO CONTROL LISTED PESTS ON OUTSIDE SURFACES AND ALONG FOUNDATION PERIMETER OF LISTED STRUCTURES

Listed structures are residential, institutional, commercial and industrial buildings and utility enclosures.

USE RESTRICTIONS

- Only applicators wearing the personal protective equipment required by this product label may be in the area during application.
- **DO NOT** treat within a distance of 1 foot out from the drip line of edible plants.
- **DO NOT** contaminate public or private water supplies.
- **DO NOT** contaminate water, food, or feed. Cover or remove all exposed food, feed, and drinking water.
- **DO NOT** use in tanks with borate contaminants.
- **DO NOT** apply to wasp or hornet nests if they are not attached to the structure exterior or inside wall voids.
- **DO NOT** make treatments during times of precipitation.
- **DO NOT** allow resident's children, other people or pets into the treatment area until sprays have dried. After treatment the applicator is required to check for leaks resulting in the deposition of treatment dilution in locations other than those prescribed in this label. When found, this material must be cleaned prior to leaving the application site.
- **DO NOT** allow people or pets to contact contaminated areas or to reoccupy contaminated areas of the structure until cleanup is completed.
- **DO NOT** spray air conditioning units or intake vents.
- **DO NOT** use indoors except for application into wall voids.
- **DO NOT** apply to playground equipment or pet quarters.
- **DO NOT** apply to the point of runoff or drip from treated surfaces.
- **DO NOT** apply to boat houses including their piers or pilings.
- **DO NOT** apply within 5 feet of wells or cisterns.
- **DO NOT** apply to French drains or other permeable drainage.
- Doors and windows adjacent to application site must be closed during surface application.
- **DO NOT** apply within 15 feet of bodies of fresh water lakes, reservoirs, rivers, permanent streams, marshes, natural ponds, and commercial fish ponds. A 15 foot buffer of uniform ground cover must exist between application zone and bodies of fresh water (Uniform ground cover is defined as land which supports vegetation of greater than 2 inches in height throughout).
- **DO NOT** apply within 60 feet of estuarine bodies of water. Estuarine water bodies are brackish tidal water bodies, such as, bays, mouths of rivers, salt marshes, and lagoons.

GENERAL APPLICATION INFORMATION

Navigator NY Insecticide is formulated as water-based suspension concentrate liquid containing 9.1% active ingredient.

Listed Pests

Use Navigator NY Insecticide to kill and to provide residual control of the following pests:

Ants (acrobat, Argentine, big headed, carpenter, crazy, odorous pavement, pharaoh and thief)

Use Navigator NY Insecticide to kill the following pests:

Asian lady beetles
Darkling beetles
Australian, Oriental and smoky brown cockroaches
Black widow, brown recluse, cellar and hobo spiders
Box elder bugs
Brown dog ticks
Centipedes
Cluster flies
European earwigs
House Crickets
Millipedes
Paper wasps*
Pill bugs
Silverfish
Yellow Jackets*

***NOTE: Navigator NY Insecticide** is not a knockdown agent.

Mixing Instructions: Mix **Navigator NY Insecticide** with water in the following manner:

1. Fill mix tank $\frac{1}{4}$ to $\frac{1}{3}$ full with water. The Filling hose must be equipped with an acceptable anti-backflow device, or the water flow must include an air gap to protect against back siphoning.
2. Start the pump to begin by-pass agitation and place the end of the treating tool in the tank to allow circulation through the spray hose.
3. Add the appropriate amount of **Navigator NY Insecticide** required to prepare the dilution. (See Table below)
4. Add the remaining amount of water.
5. Continue to run the pump allowing recirculation through the hose back into the tank until the **Navigator NY Insecticide** is completely dispersed.

0.06% Desired Finished Dilution of Navigator NY Insecticide		
0.06% Navigator NY Insecticide Finished Dilution (gals)	Start with (Gallons of water)	Add (fluid ounces of Navigator NY Insecticide)
1	1	0.8 oz.
25	24.75	19 oz. (or 1 pt +3 oz.)

Application Instructions to Outside Surfaces of Listed Structures and into Wall Voids: For perimeter pest treatments mix and apply a finished spray dilution of **Navigator NY Insecticide**. See the Mixing Instruction section of this label for instructions. Make applications using a low pressure spray to the exterior of the structure where listed pests enter and trail around the structure or where they crawl and hide. Treat using a low pressure coarse banded surface spray up to 18 inches in width around doors, windows, vents pipes, foundation cracks, and drilled holes or around any exterior openings where listed pests could enter the structure. Make sure to treat the joints where exterior siding (wood, vinyl, aluminum or other similar materials) meets the cement brick or block of the foundation. Treat areas where electrical cable or telephone wires enter the house. This treatment should be made as a general surface spray, crack and crevice spray or a wall void application. **Navigator NY Insecticide** may be applied as a foam treatment into wall voids to kill and/or control the above listed pests. Refer to the *FOAM APPLICATION* section of this label for specific foam mixing and application instructions.

Applications to Perimeter of Listed Structures: Apply a finished spray dilution of **Navigator NY Insecticide** as a low-pressure coarse general spray along the foundation exterior perimeter to an area one foot up and one foot out from where the ground meets the foundation. Apply 2 quarts of 0.06% finished spray dilution of **Navigator NY Insecticide** per 160 linear feet (approximately 1.5 gallons finished spray per 1000 sq feet). Nests that are found on the ground within 1 foot of the foundation may be treated. Vegetation touching the structure may offer a route for the entry of ants into the structure without coming into contact with the treatment, therefore remove or prune away any shrubbery, bushes and tree branches touching the structure.

Foam Application

When construction practices, soil subsidence or other factors make it difficult to establish a continuous treated zone with conventional liquid application methods; supplement treatment with the use of foam generating equipment. Foam applications are useful in the treatment of filled stoops and porches, chimney bases, into block voids behind masonry or other veneers and into stud walls. Utilize applications of dry foam only (a range of 15:1 to 50:1 expansion ratio) when treating wall voids in stud walls. Apply foam to wall voids where evidence of termite presence or damage exist or are suspected. Foam only treatments under slabs are appropriate when maximum horizontal coverage is desired in areas with no deep foundation or footing (for example around plumbing entries and near settlement cracks in concrete slabs). Use both conventional liquid application and foam treatment in areas where both lateral spread and deeper vertical penetration of **Navigator NY Insecticide** are desired. Effective treatment is highly dependent on volume and amount of active ingredient. Apply at least 75% of the finished dilution of **Navigator NY Insecticide** as a liquid treatment then deliver the remaining 25% or less to the appropriate areas as a foam application. The total amount of product applied as a combined foam and liquid treatment should be equivalent to volume of **Navigator NY Insecticide** liquid finished dilution required for a liquid application alone. Foam applications provide a good supplement to liquid applications in difficult to treat areas

Use directions for foam

Prepare the desired finished dilution of **Navigator NY Insecticide** then mix with the manufacturer's recommended quantity of foaming agent in suitable foaming equipment. Apply a sufficient volume of **Navigator NY Insecticide** foam to establish a continuous treated zone at the rates in this label for specific applications. When sufficient foam volume cannot be applied to achieve the recommended rate of **Navigator NY Insecticide**, supplement the treatment with additional liquid finished dilution to assure appropriate treatment volume and concentration in the treated area.

DO NOT allow residents and pets into the immediate area during application and DO NOT contact treated areas until sprays have dried.

Navigator NY Insecticide Foam Mixing Directions		
0.06% *Navigator NY Insecticide Finished Dilution (gals)	Foam Expansion Ratio**	Finished Foam (gals)
1.0	25:1	25
1.66	15:1	
2.5	10:1	
5.0	5:1	

* Percentage weight of active ingredient to weight of finished dilution.

** Add the manufacturer's recommended quantity of foam agent to the **Navigator NY Insecticide** finished dilution.

STORAGE AND DISPOSAL

DO NOT contaminate water, food, or feed by storage or disposal.

PESTICIDE STORAGE

Unused product should be stored in its original container only, out of the reach of children and animals.

PESTICIDE DISPOSAL

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide is a violation of federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

SPILLS: For minor spills, leaks, etc., follow all precautions indicated on this label and clean up immediately. Soak up spilled material with sand, earth or other suitable material and dispose of as pesticide waste. Take special care to avoid contamination of equipment and facilities during cleanup procedures and disposal of wastes. Refer to Precautionary Statements on label for hazards associated with the handling of this material. **DO NOT** walk through spilled material. In spill or leak incidents, keep unauthorized people away. **You may contact the CHEMTREC Emergency Response for decontamination procedures.**

For Chemical Spill, Leak, Fire, Exposure, or Accident you may call CHEMTREC at 1-800-424-9300 twenty-four (24) hours per day, seven (7) days per week.

CONTAINER HANDLING

Nonrefillable Container. DO NOT reuse or refill this container. Triple rinse or pressure rinse container (or equivalent) promptly after emptying; then offer for recycling, if available, or reconditioning, if appropriate, or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures approved by state and local authorities.

- **Triple rinse containers small enough to shake (capacity \leq 5 gallons) as follows:** Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container $\frac{1}{4}$ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank, or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.
- **Pressure rinse as follows:** Empty the remaining contents into application equipment or mix tank. Hold container upside down over application equipment or mix tank, or collect rinsate for later use or disposal. Insert pressure rinsing nozzle in the side of the container and rinse at about 40 PSI for at least 30 seconds. Drain for 10 seconds after the flow begins to drip.

Conditions of Sale and Warranty Inherent Risks of Use

It is impossible to eliminate all risks associated with use of this product. Lack of performance, or other unintended consequences may result because of such factors as use of the product contrary to label instructions (including conditions noted on the label, such as unfavorable temperatures, soil conditions, etc.), abnormal conditions (such as excessive rainfall, drought, tornadoes, hurricanes), presence of other materials, the manner of application, or other factors, all of which are beyond the control of Gharda Chemicals International, Inc. or the seller. To the extent permitted by applicable law, all such risks shall be assumed by buyer.

Notice of Warranty and Disclaimer

Seller warrants that at the time of delivery the product in this container conforms to its chemical description contained hereon and is reasonably fit for its intended purpose under normal conditions of use. This is the only warranty made on this product. To the extent permitted by applicable law, Seller expressly disclaims any implied warranties of merchantability or fitness for any particular purpose and, except as set forth above, any other express or implied warranties. Any damages arising from breach of warranty or negligence shall be limited to direct damages not exceeding the purchase price paid for this product by Buyer, and shall not include incidental or consequential damages such as, but not limited to, loss of profits or values. It is impossible to eliminate all risks inherently associated with the use of this product. Ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of the Seller. To the extent permitted by applicable law Seller be liable for the consequential, special or indirect damages resulting from the use or handling of this product. The Buyer shall assume all such risks. Buyer acknowledges the use of its own independent skill and expertise in the selection and use of the product and does not rely on any oral or written statements or representations.

NAVIGATOR is a Registered Trademark of Gharda Chemicals International, Inc.

EPA Accepted: August 26, 2014
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Manufactured for:
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Newtown, PA 18940
1-215-968-9474