

## Navigator NY

Distributor: AMGUARD Environmental Technologies

Registrant: Gharda Chemicals International, Inc.

### GENERAL

<b>EPA Registration Number:</b>	93182-23	<b>Signal Word:</b>	CAUTION
<b>Active Ingredient:</b>	9.1 - Fipronil	<b>Application Methods:</b>	Ground
<b>Label Version:</b>	4/5/18	<b>Mode of Action:</b>	IRAC 2B
<b>Physical State:</b>	Liquid (8.763 lb / ga)	<b>Toxic To:</b>	Aquatic Invertebrates, Aquatic Organisms, Birds, Fish
<b>Product Type:</b>	Insecticide	<b>Rainfastness:</b>	
<b>Formulation Type:</b>	Suspension		

### ADDITIONAL INFORMATION

<b>Federally Restricted:</b>	No		
<b>Organic Certifications:</b>	None	<b>Other Certifications:</b>	None
<b>Posting Required:</b>	No	<b>Closed Mixing System Required:</b>	All applications in All States/Provinces: Not required
<b>Oral Notification Required:</b>	No	<b>Avoid Grazing:</b>	Yes

### CALIFORNIA

<b>Registration #:</b>		<b>CA Restricted:</b>	No
<b>CA NOI Required:</b>	No		

REGISTERED FOR USE IN

PACKAGE TYPES

Not Available

**\*\*Specific Notices will not be shown until a pest is selected.**

**SAFETY**

<b>PPE Information:</b>	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.
<b>Re-Entry PPE Information:</b>	No Information Available
<b>Transport Information:</b>	Note Please see current shipping paper for most up to date shipping information, including exemptions and special circumstances. DOT Not regulated IATA UN/ID No UN3082 Proper Shipping Name Environmentally hazardous substance, liquid, n.o.s. (Fipronil) Hazard Class 9 Packing Group III Marine Pollutant Yes IMDG UN/ID No UN3082 Proper Shipping Name Environmentally hazardous substance, liquid, n.o.s. (Fipronil) Hazard Class 9 Packing Group III Marine Pollutant Yes
<b>Response Number:</b>	800-424-9300
<b>Medical Number:</b>	866-359-5660
<b>SDS Hazard ID Signal Word:</b>	Danger

**GENERAL NOTICE 1**

FIRST AID If Swallowed: - 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: - 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.

**GENERAL NOTICE 2**

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. 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.

**GENERAL NOTICE 3**

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.

**GENERAL NOTICE 4**

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 general pest control 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 the entire label before using this product. SHAKE WELL BEFORE USING

The material and content contained in the TELUS Agronomy Label Database is for general information only. TELUS Agronomy does not provide any guarantee or assurance that the information obtained through this service is accurate, current or correct, and is therefore not liable for any loss resulting, directly or indirectly, from reliance upon this service. This Label Database does not replace the official manufacturer issued label. Users of this database must read and follow the actual product label affixed to the container before use of the product. Read the Terms of Use

**GENERAL NOTICE 5**

**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 NOTICE 6**

It is a violation of federal law to use this product in a manner inconsistent with its labeling. DO NOT use this product for pest control indoors except for label-specified foam applications to wall voids for control of listed pests. DO NOT use on golf course turf. May be used for control of 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.

**GENERAL NOTICE 7**

**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 listed pests 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 Please, refer to the chart located on p.12 of Navigator NY label for Foam Mixing Directions. \* 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.

**GENERAL NOTICE 8**

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

**GENERAL NOTICE 9**

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

**SPECIAL INSTRUCTIONS**

Mix Navigator NY Insecticide with water in the following manner:

1. Fill mix tank 1/4 to 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 on p.10).
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.