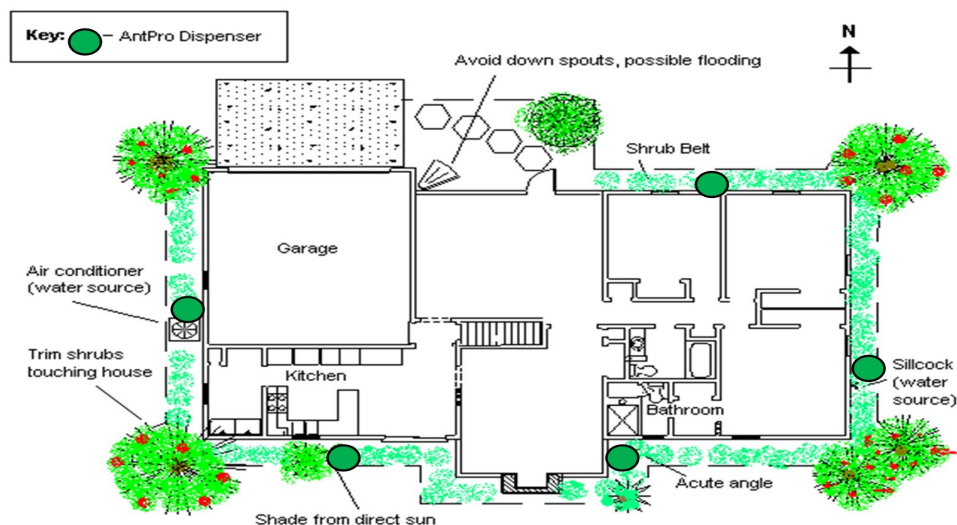


## KM AntPro® System Use & Placement Strategy

One of the first considerations when utilizing the **KM AntPro Sentinel Pro System** is where to locate the dispensers and how many are required to do the job. Whether you are eliminating ants invading or established at residential properties, office complexes, utilities, parks and ecologically sensitive conservation lands there are reliable guidelines to follow when implementing a successful depopulation, and preventive monitoring plan.

It's important to remember only a selected small percentage of ant workers from most ant colonies are delegated with foraging, raiding and farming to provide food to their nest's queens, brood and colony members. They perform their tasks by initially foraging at random utilizing their highly developed sensory smell abilities, visual cues, and memory. Only after ants have located attractive food sources do they initiate recruitment and pheromone trails, chemically marked highways to and from the food source to their nests. This means the initial randomly foraging ant scouts will locate the bait and recruit other ants to carry the perceived protein and carbohydrates food source back to feed their queens, and colonies.



### 24/7 control and monitoring around homes and other structures

Install at least one **AntPro®** dispenser on each side of the structure, giving consideration to its size, and the number of different connecting walls. For a small house or building consisting of approximately 1500 sq. ft., place one unit at each side North, South, East & West. The following are additional **AntPro** dispenser placement considerations:

- Key areas such as acute joining wall angles where insects converge.
- Place a unit when possible by the air conditioner condenser water overflow outlet. Water is always a primary insect attractant.

Visit our New 2025 website at [www.kmantprollc.com](http://www.kmantprollc.com) to learn about 2 step long-term property monitoring and system deployment.

- North-side of structures with predominate shade and moisture.
  - Near where ants are seen trailing.
  - Important, do not place dispensers directly on nests or on active ant trails. Place dispensers when possible at least **5 ft. or farther away** from nests & trails. **Do not disturb ant nests, and especially do not treat the area with insecticides including other baits.**
  - Avoid locations where substantial water run-off may occur.
- 2) Guidelines for unit placement around buildings. The following averaged measurements are for potential invasion areas (ground floor, only).
- |    |                |             |                |
|----|----------------|-------------|----------------|
| a) | 0 – 1,900      | square feet | 4 units to 6*  |
| b) | 1,901 – 2,999  | “ “         | 6 units to 8*  |
| c) | 3,000 - 5,000+ | “ “         | 8 units to 12* |

\***Exotic super colony invasive ants** includes **White-footed, Big-headed, Argentine ants, Tawny (Hairy) Crazy ants, Long legged /Yellow Crazy ants, Big headed ants and Little fire ants.**

### Lawn, Garden & Balance of Property

1) For full property protection, place additional **AntPro** dispensers spaced around the perimeter of property. Depending on the ant species, each dispenser covers an area with a minimum radius of 30 feet (60 ft. spacing between units for Argentine and white-footed ants) to a radius of 75 feet (150 ft. spacing of un-obstructed ground between units for imported fire ants). Locate units where ants are most active; and preferably, in shrub or tree belts so as not to interfere with lawn maintenance. Deploy dispensers in shade, avoid locations with **full sun exposure**, and where substantial water run-off will occur. **Note:** If a dispenser is submerged due to unusually heavy rain allow the water to recede. It will not lose its bait content, and foraging insects will eventually reactivate it.

### Baiting strategy

1) **KM AntPro System™** provides ants and other insects with long term continuous access to the bait. Initially, if you have a large infestation of ants, they will consume the bait contents at a faster rate until their population is reduced and the colony destroyed (most ant species). Keep in mind, when these populations are destroyed other ants will eventually move into the uninhabited area. Once the colony is eliminated keep the dispensers activated and in place as **sentinels** to prevent re-infestation.

2) If you have a particularly difficult ant problem, first attempt to identify the ants and learn more about them. With most ant species you will find that simply following our installation and placement instructions the problem will be resolved. There are non-indigenous and highly invasive ant species that have and are creating serious environmental and economic problems in areas of the United States and worldwide. The Argentine ant, Red imported fire ant, European fire ant, yellow crazy ant, Big headed ant, Tawny crazy ant (also known as the Caribbean or Raspberry ant) and White-footed ants are such ants. **Need help:** for assistance you are welcome to phone or write us. **Please note:** If you choose to send ant samples for identification, please include your first name and daytime phone number. Send a minimum of five ants safely packed so as not to be crushed. If the ants vary in size send samples of each. **Also, please note:** in recent years we've been receiving images shot from cell phones. If the images are clear and detailed usually we can identify the insect and provide guidance. Recently, we converted our office phone line to receive texts, and images. Make sure insects sent through the mail are dead. Freezing them prior to mailing will suffice. **Again,** for assistance phone 1-941-445-4252, or email [askken@kmantprollc.com](mailto:askken@kmantprollc.com) Please provide your first name.

**KM AntPro LLC**

P.O. Box 967, Nokomis, FL 34274

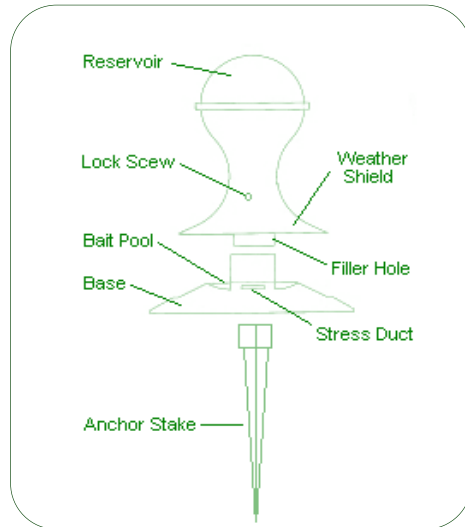
# KM AntPro® Installation & Operating Instructions

## General: (Start Here)

When AntPro bait dispensers filled with **KM** use approved baits are deployed they provide a safe exceptionally effective means to destroy ants and their colonies. **AntPro®** performs as a trojan horse, recruiting ant foragers to transport the bait to their nests to feed and kill their queens, brood and colony members. Once colonies are depopulated **AntPro** provides long term continuous 24/7 monitoring protection against area re-infestation.

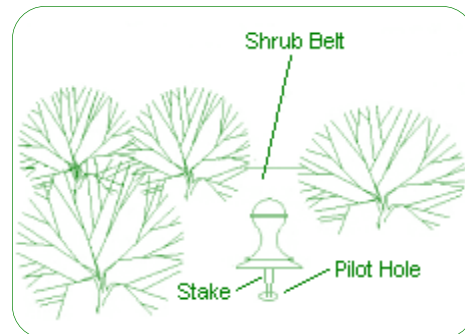
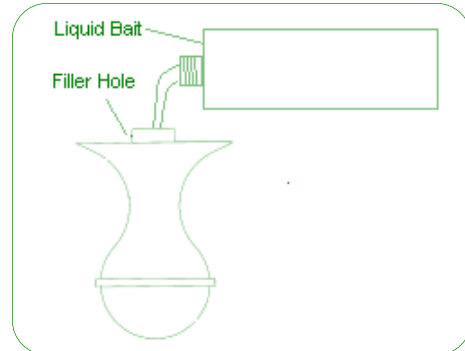
## Filling Instructions:

- 1) Turn dispenser upside down, then unscrew and remove base.
- 2) Fill dispenser through filler hole with at least **16 oz. of liquid ant bait**. (Max capacity is 19.8 oz.)
- 3) Re-attach base to reservoir, then close snugly so bait doesn't leak when dispenser is turned right side up.
- 4) Insert anchor stake into square hole in underside of base. Apply firm pressure until stake crimps into receiver.



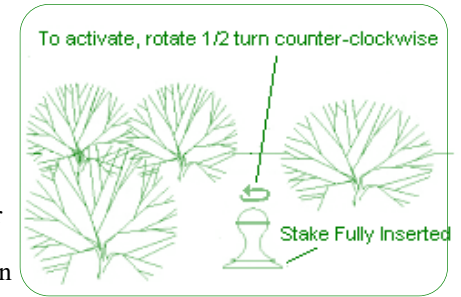
## Ground installation Instructions:

- 1) Place dispensers on level ground, away from direct sunlight in constant shade, preferably in a shrub belt around the outside of your home. (Avoid using ant bait indoors, because it attracts ants into your home. Most ant species found foraging inside structures will find bait when it's located outside.)
- 2) Using a long screwdriver, make a pilot hole for the stake in the ground.
- 3) Insert stake, with dispenser attached, into pilot hole. Apply even downward pressure to dispenser, until stake is firmly seated in ground. (When the stake is fully inserted, the dispenser base should sit flush on the ground. If not, make the pilot hole deeper.)
- 4) For best results, place at least one dispenser on each side of your home.
- 5) See reverse side for area dispensing system placement information.



## Activation Instructions:

- 1) Activate dispenser by rotating the reservoir one half turn (180 degrees counter clockwise) to nearest arrow. ( This procedure slightly raises the weather shield from the base while activating the dispenser's interior liquid surface tension stress ducts.) Note; Unscrewing reservoir too far can result in bait leakage.
- 2) **Optional use only:** The locking screw can be engaged firmly against interior wall to help prevent tampering.



## Additional Instructions:

- 1) After colony elimination or control, leave dispensers in place to prevent reinfestation. The dispensers are designed to hold and deliver bait for extended periods, but should be inspected and replenished with bait every few months, or as needed when area is infested with large populations, \*tramp "super colony ants. Additional bait refills are sold separately.
- 2) Avoid tilting or jarring dispensers once they are activated, — this disturbs the liquid surface tension stress ducts ants activate when feeding, and can cause bait to leak
- 3) **Important:** Do not apply insecticides or other baits while using the **AntPro system**, although these products kill visible insects, they serve to alert other colony members to bud (divide and spread) the nest and reproduce more rapidly. Also, the foragers are killed before they have an opportunity to return to their nests and feed their queens, nursery and other colony members.

## Green Way Liquid Ant Bait - previously titled Gourmet Liquid Ant Bait

Contains 1% Disodium Octaborate Tetrahydrate "DOT" as its active ingredient. Specially formulated to retard the development of mold it can be diluted with distilled water or a food grade liquid in equal 1 to 1 amounts to make a 0.5% active ingredient bait to optimize its' cost effectiveness and enhance palatability to the greater majority of ant species. Active infestations of Carpenter ants, and other large sized ant species should initially be treated with 1% DOT bait undiluted from the bottle.

\*Tramp Ants" tend to make very large multiple queen colonies and have a high demand for food sources high in natural sugars. Mostly, their need and demand for sugars and amino acids is met by farming fecal excretions from plant piercing and sucking insects such as aphids, scale, psyllids and mealybugs in exchange for protection the ants provide them from predators. This liquid is referred to as "Honeydew". **Green Way** is scientifically formulated to mimic this natural ant food. They recruit and additionally increase the feeding of carpenter ants, ghost ants, Argentine ants, crazy Ants, imported fire ants, Pharaoh ants, white-footed ants, big headed ants, little fire ants, and numerous other ants, and roach species.

\*Tramp ant is the title applied to several invasive ant families with proven ability to hitchhike with human travel, commerce and establish colonies in new regions around the globe. Argentine, bigheaded, ghost, fire, White Footed, Long legged and crazy ants are just a few common names of this group's members.

**Farmers:** To learn more about **AntPro®** sustainable *use* contact Ken at 941-445-4252 or email [askken@kmantprollc.com](mailto:askken@kmantprollc.com)