#### **Bio-rational Solution**

Super colony and common ants are purposeful. They protect plant feeding disease carrying insects from predators in exchange for their "honeydew".

**AntPro®** provides invasive ant depopulation and preventive monitoring for homes, properties fruit, food crops and ornamental plantings. In fact, anyone benefits who has potential or actual ant-related plant damage and or plants with diseases caused by 30,000+ species of plant piercing, sucking & chewing pests.



Ant harvesting honeydew from aphid on grapevine.

**AntPro**, documented in the EPA and USDA sponsored studies destroys ants and their colonies, enabling natures arthropod, beneficial insect & spider predators to provide efficient biological extermination of plant feeding disease infesting pests. When ant populations are greatly reduced or eliminated, a small percentage of the **AntPro** dispensers can be left in place monitoring as sentinels, providing long term 24/7 continuous minimal maintenance pest preventive protection.

Broad spectrum insecticides and baits are ineffective. By killing ant foragers above ground they cause colony stress, causing multiple queen nests to divide and spread, multiplying and increasing ant populations exponentially. Note: many ants species are known to carry mealybugs and aphids they maintain in their existing nests to their new nest locations. To learn more, see <code>AntPro's Guide</code> for additional information regarding ants, crop pests and related predators.)

Consequences; many insecticides impact the Earth's ecosystem. Besides requiring repeated use and product changes in order to avoid insect adaptation resistance. They indiscriminately kill numerous kinds of nontargeted essential beneficials species, including essential micro-nutrient generating organisms in soil.



Napa, California: AntPro® destroys ant populations, enabling nature's natural beneficial predators access to feed on and destroy mealybugs, scale and other disease carrying grape damaging insects.

**AntPro®** is actively engaged protecting sustainable and organic food crops, residential and commercial properties', hospitals, military bases, public facilities, parks, zoos and historic sites. Internationally, we are actively engaged preserving endangered wildlife at UNESCO Heritage Foundation and other critically sensitive conservation sites.

For your free PDF copy of *KM AntPro's Growers Guide*, email kjkupf@comcast.net, or phone Ken at 1-941-445-4252, eastern time zone.





This product has been certified as acceptable for use in organic production in accordance with the USDA National Organic Standards.



#### KM AntPro LLC

P.O. Box 967 Nokomis, FL 34274

Made in the USA 941-445-4252 US & INTL Pat. 6,467,217,
7,278,235 & 9,750,237

# KM AntPro®

# Farm, Home & Garden Environment-Friendly Non-Invasive



# **Insect Baiting System®**

Ant foragers locate and activate AntPro®
Dispensers. They consume and store enough
attractant slow acting liquid bait in their
interior social stomachs to feed up to 12 other
ants per each transport trip home to their
nests. Additional ants recruited with bait
samples create pheromone highways to and
from the bait dispensers to their nests. The
Trojan Horse Deception; these ants feed their
queens, nursery brood, and workers the bait's
slow acting toxicant, unknowingly destroying
their nests and whole colonies from within.

AntPro® effectively destroys super organism & common ant colonies. Also, kills individual cockroaches, including Asian and German.

## Proven Reliable, Long-Term, Ant Protection



The KM AntPro® Insect Activated Bait
Dispenser® is a highly durable rugged delivery
device made of ultra-violet resistant polypropylene. When combined with it's low-toxicity liquid
ant bait provides consistent long—term invasive ant
colonies depopulation, and standby reinfestation
preventive monitoring. Refillable, it provides
several years of reliable service. AntPro destroys
ant colonies in moderately infested areas without
refilling, then once the colonies are eliminated
dispensers remain dormant monitoring as sentinels
to prevent area re-infestation.

#### **How It Works**

**AntPro** dispensers provide full 360-degree insect access to their interior feeding pool area, allowing various ant species, roaches and other targeted insects unimpeded access to enter and feed simultaneously. When dispensers are charged with bait and activated a minimal attractant sample of bait is released into unit's interior pool area. As ants consume the bait they activate the dispenser's liquid surface tension stress ducts allowing the pool to be replenished in proportion to the actively feeding population of ants. The combined patented gravityfeed and surface tension bait release technology greatly extends the effective use life of the bait. The reservoir stored bait supply is not exposed to adverse life forms and other environmental contaminates while providing continuous insect access and bait delivery on their demand.

**AntPro** is weather tolerant and is also tamper resistant. It comes with an attachable stake to secure it to earth surfaces when applicable.

**AntPro System's** exterior ant control protects crops, homes, plants, properties and gardens with the least invasive and most ecological friendly method of insect management available.

Whether it's Argentine, carpenter, white-footed, imported fire ants, or other invasive exotic tramp ants *AntPro* destroys whole colonies, not just foraging ants providing you with full time control and added security.

## **Summary of Advantages**

- The AntPro® Insect Baiting System
   Dispensers provide around the clock insect control. Primarily depopulation of area ant nests, with
- insect activated bait delivery, plus long-term control and monitoring.
- Uses low toxicity bait with environmentally sound ingredients developed to destroy queens, brood, and nest occupants, not just ants that forage, which represent on average just10% of nest and colony populations of an estimated 15,000 ant species.
- Does not harm bees and other pollinators, beneficial insects, spiders & soil nutrient pro-



Foraging ant scouts create positive pheromone recruitment trails for other ants to strategically located *AntPro®* dispensers. After existing ant colonies are destroyed or greatly reduced the system continues to provide 24/7 long term monitoring protection against re-infestation.



Whats just outside your window: Above, carpenter ants are farming pink mealybugs in Hibiscus for their precious fecal honeydew. Just one of 30,000+ plant damaging disease carrying insects thousands of ant species protect and manipulate to harvest their fecal excretions, rich in sugars and amino acids.

- ducing organisms. As, is the results with the use of systemics and other broad-spectrum insecticides.
- Focused delivery so bait is not exposed or broadcast over wide areas, but remains contained safely within delivery unit.
- Baits are restricted to reservoir and enclosed feeding pool when dispensers are activated, With targeted insects having 360 degree access.
- Ants feeding in the pool area trigger the release of bait as it is consumed.
- Access is restricted to only ants, roaches, and other targeted insects.
- Dispensers deployed strategically as per KM Use Instruction are capable of reducing super colony ant species within foraging range. Example; Argentine ants have colonies infesting hundreds of square miles, with millions of member nests.
- AntPro's proven performance is documented in university Ag and urban research studies, both Domestic and Internationally. Including in EPA and USDA-CSREES Exotic/Invasives Pest Projects.