



## **BAIT INTRODUCTION**

DominAnt is a liquid ant bait containing borax at 1% or 5.4%, in a sucrose water solution. DominAnt is available in gallon and pint containers as well as a 0.47 fl. oz. product contained bait station. DominAnt 1% is available in quarts only.

DominAnt may be used in apartments, boats, cafeterias, commercial and cruise ships, dairies, food processing plants, garages, grocery stores, homes, hospitals, hotels, institutional buildings, kennels, military bases, military ships, mills, mobile homes, motels, nursing homes, pet stores, public and private institutions, restaurants, schools, storage areas, supermarkets, theaters, vending machines, warehouses and zoos.

Bait placement in these establishments includes appliances, bathrooms, baseboards, corners, cracks, crawl spaces, crevices, decks, dining rooms, edible waste storage areas, fences, floors, food storage areas, foundations, garages, kitchens, janitorial closets, loading docks, liquid bait stations, locker rooms, maintenance rooms, mechanical rooms, offices, packing areas, pallets, piers, processing areas, receiving areas, storage areas, trash rooms, trees, utility rooms, vending machines, walls, and other areas where ants may forage.

## **BAITING TECHNIQUE AND PLACEMENT**

It is important not to disrupt ant foraging trails when placing bait stations and refillable containers in infested areas where ants are foraging. Place containers adjacent to foraging trails. This allows ants to discover and construct a new foraging trail to the bait. Depending on level of ant intrusion, allow containers to remain in areas for up to 24 hours after initial placement. Once discovered, ants will change course and route a new foraging trail to the bait. If bait is completely consumed within 24 hours after initial placement, refill containers or place a new station in the same proximity. Borax is a slower acting insecticide. Thus, once feeding begins, it will take approximately 24 hours for the toxicant to be distributed throughout the colony, reaching the reproductives. Numbers of foraging ants will decrease, and only stragglers will remain prior to elimination.

Baits should not be contaminated with other chemical compounds, as insecticidal and non-insecticidal compounds can inhibit the effectiveness of DominAnt. If other chemical compounds have been applied previously, avoid placing DominAnt on those treated areas. Use in DominAnt in conjunction with such applications by placing it in the remaining untreated cracks and crevices.

## **FOOD PROCESSING AND HANDLING ESTABLISHMENTS**

Apply only to cracks, crevices and areas where food will not come in contact with bait. Avoid placing directly on food preparation surfaces, and clean food preparation surfaces for treatment. If a situation demands placement of bait on a preparation surface, clean such surface(s) after treatment once pest ants are eliminated. Mainly place bait in cracks, crevices and adjacent to foraging trails, if suitable. Always attempt to attract ants away from food and food preparation surfaces. When using bait by

placing in cracks and crevices, place baits where ants will be drawn away from food and food preparation surfaces. Proper bait placement helps eliminate the competition of other food sources. By placing bait along outskirt areas, ants will construct foraging trails away from competing food sources within the food establishments. Sanitation is also a key for food handling establishments. Extremely unsanitary conditions can inhibit DominAnt success in controlling pest ant populations. If unsanitary conditions exist, areas should be cleaned first.

## **OUTSIDE BAITING**

Fill larger containers with DominAnt and place near the colony. Make sure containers are accessible without physical hindrance. Proper ant stations have multiple openings and surface groves. Make sure caution signs are on the container to prevent human interference. Some species exist in such high numbers that multiple stations will be needed and will also have to be refilled. Refilling with fresh bait will rejuvenate the feeding and foraging activity of ants. After placement and refilling of stations, monitor every 24 hours.

## **SUPER-COLONY ANTS**

Super-colony ants such as Argentine, Caribbean-crazy ants, fire ants, Allegheny mound ants and big-headed ants are species that exhibit extremely high numbers of individuals. Colonies are connected and interrelated, forming a genetically related family of interconnected nests. These species can contain multiple queens with millions of individuals per nest. Controlling these species will require multiple bait stations scattered along nesting sites and interconnected foraging trails. Distance between bait stations is dependent on distance between interconnected nests and length of foraging trails. Multiple bait stations might be required per nest if individual ant numbers are extremely high. If such conditions arise, place stations on the opposite ends of the nest. Place one bait station every 15-20 ft. along foraging and interconnected nest trails.

## **INDIVIDUAL BAIT CONTAINERS**

Individual bait stations can be used in food and non-food handling establishments. The individual bait station containers are made as a stand-alone station container to be placed adjacent to ant foraging trails, into cracks and crevices, and positioned in non-conforming angles allowing greater flexibility and ease of use. Each container contains 0.47 ml of a solution of 5.40% borax. To open, hold station upright, push tab forward and use lid-lock to secure top portion of station to remaining body. Place station on horizontal base surface. The DominAnt bait station is designed to allow for better ant accessibility to the liquid bait. Once opened, the DominAnt bait station will then present a series of staging areas and entry portals that are both adjacent to internal bait access groves. These groves allow foraging to be more conducive, which will give foraging ants greater access to the liquid bait without drowning and further elicit food sharing among foraging ants.

***Always read, understand and follow product label instructions.***