## Ant Bully - Product Knowledge:

Active: Sodium L. Sulfate, Citric Acid, 100% Pure Castor Oil, Citronella Oil

Inert: Zinc Oxide, Diatomaceous Earth, Glycerol, water

## How it works:

The Castor oil and glycerol are formulated together to coat the ant's spiracles through which they breathe and suffocate them.

A product with toxic chemicals only attacks the nervous system, poisoning the insects, and sometimes the eggs. When an insect fails to die from a chemical (because it takes large doses of chemical to kill an insect) it then starts to become immune to the chemicals.

With our product, we attack the respiratory system by suffocating the spiracles eliminating osmosis of oxygen. Meaning, an insect will never become immune to our all natural product unless they evolve and grow lungs.

# **Acting Agents:**

- Citronella Oil: Comes from the plant Citronella, when used in our product it gives off an aroma similar to the aroma given off when an insect dies. This aroma alerts other insects and deters them away from the aroma as a warning.
- Diatomaceous Earth: Fossilized Single Cell organism, when applied to a surface area, act as
  microscopic razorblades to the insect, cutting the bugs feet (Tarsus) and absorbing moisture
  from the insect. The exposure to the natural elements were the laceration occurred also kill the
  insect.
- Sodium L. Sulfate: Acts as a Surfactant, allowing the formula to coat the insect's surface area.
   Creating a bubble around the bug to maximize efficiency of suffocation.

# Stabilizing agent:

Zinc Oxide: The molecular bond of Zinc Oxide stabilizes together the other active ingredients.

#### What separates us from the competitors;

- Product does not stain and can be sprayed on multiple surface areas without concern.
- Product contains continuous preventative from the Diatomaceous Earth and Citronella.
- No immunity build-up from pest because of respiratory attack vs nervous system.
- Our product is an ON-CONTACT kill with acting agents as a continuous preventative.
- Human and pet safe for consumption