

Bug Bully - Product Knowledge:

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

Inert: Oleic Acid, Diatomaceous Earth, Glycerol, water

How it works:

The Castor Oil and glycerol are formulated together to coat the bug'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:

- Citric Acid: Burns the membrane of the bug, exposing the membrane to the natural elements resulting in the bug's inevitable death.
- Diatomaceous Earth: Fossilized Single Cell organism, when applied to a surface area, act as microscopic razorblades to the bugs, cutting the bugs feet (Tarsus) and absorbing moisture from the bug. The exposure to the natural elements were the laceration occurred also kill the bug.
- Sodium L. Sulfate: Acts as a Surfactant, allowing the formula to coat the bug's surface area. Creating a bubble around the bug to maximize efficiency of suffocation.

Stabilizing agent:

- Oleic Acid: The molecular bond of Oleic Acid binds 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.
- No immunity build-up from pest because of respiratory attack vs nervous system.
- Our product is an ON-CONTACT kill.
- Human and pet consumption safe.