

Why Use Enzymes

Enzyme control of insects is preferable to traditional pesticide-based approaches to pest control for several reasons, not least of which is the elimination of chemical exposure risk. Enzyme control is non-toxic and safe for people and the environment, pesticides are not.

Enzyme is a desirable alternative to pesticide control because it relies on physical biology rather than on toxic substances to achieve success. Enzyme control is universal in range - all insects are affected by enzyme - enzyme works for any pest problem encountered.

Fortunately, a consistently reliable and safe solution to pest control has been discovered - enzyme. Enzyme control achieves safer, faster and more effective results than pesticide poisons. Replace the health risk of outdated chemical pesticides with a sure-fire and completely non-toxic alternative method for exterminating pests.

When enzymes make contact with an insect, they quickly digest its exoskeleton resulting in prompt death. This process does not harm human skin and is 100% safe, non-toxic and hypoallergenic. The ingredients of Enzyme Cleaner are recognized as Non-Toxic, Food Grade, or GRAS (Generally Recognized As Safe) and are pH balanced, hypoallergenic & biodegradable.

Enzyme Cleaner is a valuable alternative to using pesticide in situations where there are chemically-sensitive people such as those who are pregnant, infants, elderly or the ill

Typically, a dilution of 70 to 100 ml Enzyme Cleaner concentrate per 4.7 liter of water will kill most any insect in several seconds. Arachnids such as spiders and ticks have stronger exoskeletons than arthropods and may take several minutes to succumb to the enzyme. When spraying outdoors a dilution of to 30 ml. Enzyme Cleaner per 4.7 liter of water is a better solution so that collateral damage to beneficial insects is prevented. This solution works well for organic gardening / farming or as a drench for ant or yellow jacket nests. The dilution rate of the enzyme concentrate can be calibrated to affect only specific target species but weak enough to protect beneficial insects such as honey bees. For example, a dilution of 30 ml. Enzyme Cleaner per 20 liters of water can be used in organic gardening to remove softer-bodied aphids, but will not harm beneficial insects such as honey bees. Start with a weak dilution and increase concentration until the target insect is pinpointed. Indoors, Enzyme Cleaner is fantastic for washing floors and furniture, laundry and linens, tub and tile to remove them not only of stubborn stains but also prevent insect invaders.

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