

What Are Enzymes and How Do They Work in Pools and Spas?

Enzymes are not actually living organisms but they do “eat” non-living organics and turn them into natural byproducts like CO₂ or water without changing their own structure in the process

Common Non-Living Organic Pollutants

- Bird droppings
- Sunscreen
- Body oils
- Dead leaves
- Dead Insects
- Dead skin
- Pollen
- Human hair
- Cosmetics
- Wind-blown dust
- Pets or wild animals
- Grass or mulch
- Hair products
- Air pollution

Enzymes Are Not an Algaecide or Chlorine Alternative

Enzymes do not eat living bacteria or living algae but they do make chlorine and algaecide’s jobs easier by eating the dead algae and clarifying the water of debris.

Enzymes Save Time and Money

Enzymes reduce demand for sanitizers, shock, and stain removers by breaking down the oily films that cause unsightly water line stains, and that means less spending and cleaning for you.

Beyond Summertime Use

Applying a quart of enzymes in the fall, later winter and spring makes opening your pool much easier! Especially if you have a mesh safety cover!