We at Benefect believe in killing germs responsibly. This means that all our products must pass rigorous independent efficacy testing, yet they must also exceed the highest standard of safety for people and the planet. We strive to use ingredients that can be sustainably sourced and whose production creates no dangerous byproducts or environmental pollution – these ingredients must also biodegrade rapidly with minimal environmental impact. Responsibility also means that we are never satisfied and constantly seek to improve every product we make. At the core of Benefect’s® Botanical Disinfectants are pure essential oils such as; thyme, oregano and lemon varietals. All these plant extracts are used extensively in aromatherapy & other health professions, as outlined below. In addition to the considerable benefits of using Benefect Disinfectants such as the inherent safety and ease of use, each ingredient possesses its own beneficial characteristics:

Thyme Oil:
- This ingredient grows rapidly and abundantly throughout much of the world without the need for fertilizers or pesticides. It has a long history of use in medicine and as an antiseptic for thousands of years in Roman, Greek, and Indian cultures. It is commonly used in mouthwash, toothpaste and cough lozenges.
- The Thymol in Benefect’s products is from a special blend with our other essential oils to exceed the highest standards of germ-killing efficacy.
- At the same time, because the herb Thyme has been a part of the human diet for such a long time, it has an unparalleled safety profile.

Oregano Oil:
- Commonly used fresh or dried for cooking and preserving.
- In many countries, primarily used medicinally by ingestion or inhalation for relieving coughs, sore throats, colds, the flu, fevers, fungal infections, indigestion & parasites.
- Used as a tea, is soothing and aids sleeping.

Lemon Oil (Benefect Decon 30) or Lemongrass Oil (original Benefect Disinfectant):
- Often used as flavoring for food and drinks.
- Relieves the symptoms of headaches, stress, nerves and fevers.
- Used in aromatherapy for its calming affects.

Bio-Surfactants:
- Required for dispersion of the essential oils into water, to deliver the active ingredients to the germ surface & to provide cleaning ability
- Components sourced from palm kernel oil & sugar cane (Benefect Decon 30), & coconut oil & corn (original Benefect Disinfectant)

Water:
- USP (United States Pharmaceutical) grade deionized water

Water Ionizer:
- Naturally occurring groundwater ions
- Used for the stabilization and acceleration of the essential oils