

Purgo Technology 101

Stabilized Non Spore Microbes

Purgo technology utilizes the ability to stabilize live vegetative microbes in a liquid form providing Purgo unique benefits vs traditional spore based systems, thereby allowing our distributors the opportunity to market the next generation of microbial based products.

Xtreme will easily and effectively degrade the following but not limited to: Petroleum hydrocarbons

Fats

Oils

Greases

Stubborn organic compounds

Human and Animal feces

Unique benefits:

No germination time requires, goes to work immediately (conventional spore technology requires germination time of 12-24 hrs)

More complete degradation (metabolism) resulting is a faster elimination and reduction or odors

Completely degrades hydrocarbons to Carbon dioxide and water

Consistent Lipase production under most all field conditions

Significantly reduces BOD, COG, and FOG

Excellent performance in a varying rage of pH and temperature

Most stable in the industry, no reduction of cfu's for 12 months+ in both concentrated form and at dilutions up to 10:1

Performs equally under aerobic and anoxic conditions

Salmonella free, Nonpathogenic