



Eco Best Technology®

Protection & Preservation in **ONE**



What it is:

Sustainability isn't just a commitment - it's part of SHOWA's legacy and remains at the heart of everything we do. Our revolutionary Eco Best Technology (EBT) uses organic materials and fibers that have minimal impact on the environment, allowing us to protect not only your hands but also the vitality of our planet.

How it Works:

When disposed, SHOWA gloves with EBT decompose and return to compounds found in nature. Because EBT is comprised of organic materials, microorganisms are attracted to it as a rich nutrient source. The microorganisms consume, metabolize and break down EBT into three simple, natural things - organic soil, methane and carbon dioxide.

Simply stated, SHOWA gloves with EBT break down into what is commonly called fertilizer.

Where it Goes:

Since EBT requires biologically active conditions for biodegradation, gloves with EBT cannot biodegrade or even begin to biodegrade in warehouses, offices, store shelves or any environment where there is not microbial activity.

EBT biodegradation abilities have been validated by independent certified laboratories using ASTM International test methods (ASTM D5526 & ASTM D5511).

How it Performs:

EBT helps preserve the planet without ever sacrificing performance. SHOWA gloves containing EBT perform exactly the same as our non-EBT gloves in side-by-side comparison tests conducted by third party testing. Protection is still SHOWA's first priority; we've just created a smarter, more sustainable way to provide it.

Why it's Important:

Think about the number of disposable nitrile gloves used in hospitals, offices, schools, warehouses, labs and even our own homes, on a daily basis. All those gloves take over 100 years to biodegrade. SHOWA disposable nitrile gloves with EBT take 1-5 years.

The numbers are astronomical. And it's our mission to be responsible. One EBT glove at a time.

Biodegradation Rate:



Protection. Preservation. Performance. **SHOWA.**