



## **PRODUCT FEATURES**

- Eco Best Technology™
- Biodegradable
- Zero Natural Latex Proteins
- Low Modulus
- 100% Nitrile
- Powder Free

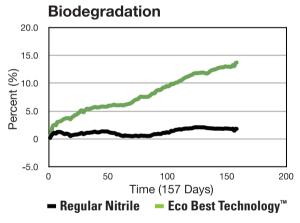
## **SUGGESTED APPLICATIONS**

- Janitorial/Sanitation
- Intricate Parts Handling
- Laboratory Analysis
- Automotive
- Technical Maintenance

## **DESCRIPTION**

The inventors of the world's first disposable nitrile glove, N-DEX\*, now bring you the world's first biodegradable disposable nitrile glove, GREEN-DEX™. Showa Best Glove's Research & Development reaches a major breakthrough with ECO BEST TECHNOLOGY™ (EBT). EBT accelerates the biodegradation of nitrile in biologically active landfills and anaerobic digesters as validated by independent certified laboratories using internationally recognized test methods. EBT is composed of organic materials designed to make GREEN-DEX™ attractive to microbial activity. These microorganisms upon consuming the EBT material excrete enzymes that depolymerize the nitrile. The final result is biogases and inert humus.

Regular nitrile gloves cannot attract enough (if any) microbial activity to begin breaking down the polymer's molecular structure, thus leaving the process of reclamation to light, heat, mechanical stress and moisture. An innovative and truly groundbreaking characteristic of EBT is the ability to maintain the same physical properties (texture, appearance, etc.) as regular nitrile gloves and can be used in the same applications with no loss of performance.



\*As per the ASTM D5511 test method.

## **BIODEGRADABLE DISPOSABLE NITRILE GLOVE**

ITEM NO.	SIZE	DESCRIPTION
101 115 830	Small	<ul> <li>Ambidextrous</li> </ul>
101 115 831	Medium	• 2.5 mils, 9.5" long
101 115 832	Large	<ul> <li>Powder-Free</li> </ul>
101 115 833	X Large	• Box of 200
101 115 834	XX Large	

"An innovative solution that reduces pollution."