

MaxxZyme® NCP Cellulase Enzyme

MaxxZyme NCP is a neutral cellulase powder enzyme that can be run at lower temperatures. Besides being functional at cold temperatures of 20-40°C, MaxxZyme NCP provides high contrast with minimum back staining.

TYPICAL PROPERTIES

Chemical Composition	Biological culture
Form	Off-white powder
Water Solubility	Completely soluble
Compatibility	Stable
Storage	Storage at normal conditions.

APPLICATION

Apply MaxxZyme NCP at 0.1-0.4% owg for 30-60 minutes at 20°C-50°C with a pH at 5.5-6.5. Phosphate and citrate buffers can be used to adjust pH. After use, MaxxZyme NCP can be deactivated by raising the temperature to 82°C for 10 minutes or by raising the pH to 10 for 10 minutes. It can also be deactivated with a bleaching agent.