

Multi-Enzyme Cleanser

3020

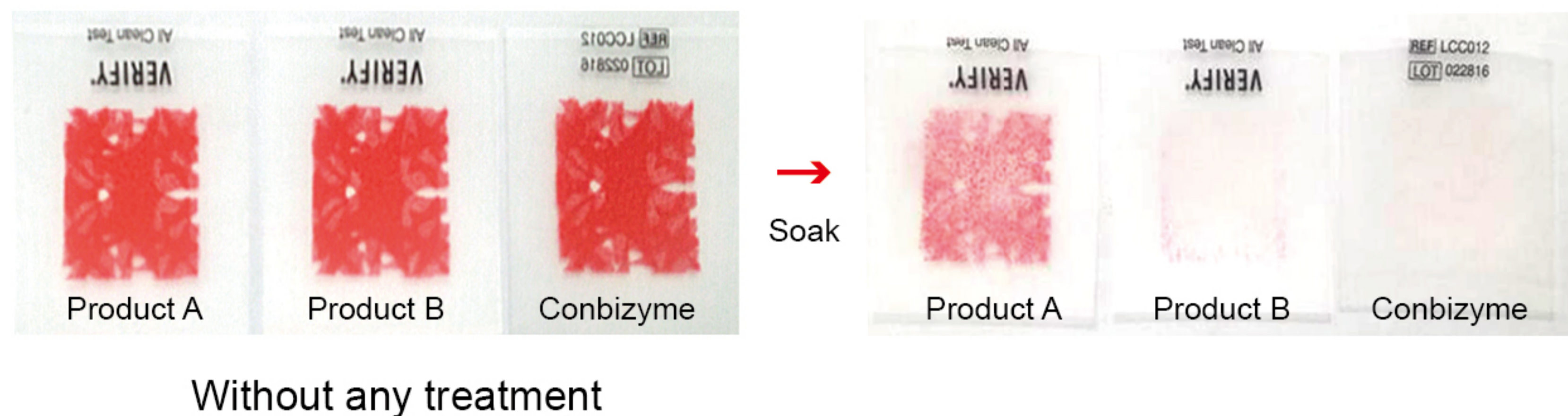
- Absolute removal of biofilm
- Multi-enzyme formulation, immediate decontamination
- Antibacterial capability
- Excellent compatibility with equipment/machinery

Safer Supply, More Than Cleaner



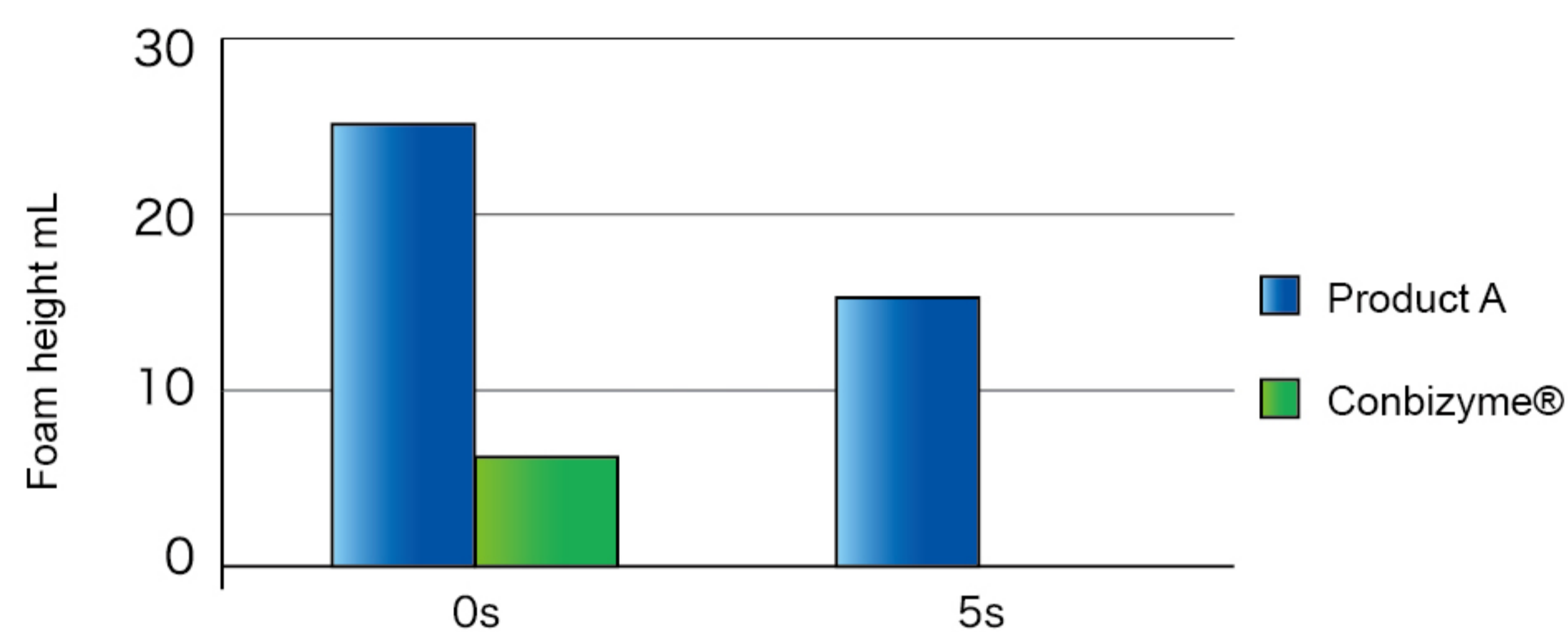
Multi-Enzyme Cleanser

Comparison result of dirt removing capability



Under the same conditions, the capability of removing dirt on the STF card of Conbizyme® multi-enzyme cleanser is obviously better than the product A and the product B commonly used in the market.

Comparison result of foam performance



Under the same conditions, the foam height of Conbizyme® multi-enzyme cleanser is much less than that of the product A on the market within 0s and 5s.

Dirt removing capability testing of Conbizyme® multi-enzyme cleanser

Items	Dirt (protein, fat and polysaccharide mixture) removing effect	Protein removing effect
Removal rate (%)	98.55	97.86

* The above data are from the test report of Chinese Center for Disease Control and Prevention

Testing of the capability of removing bacteria in artificially made biofilm of Conbizyme® multi-enzyme cleanser

Group	Colony count of each group in three tests (cfu/mL)			Average colony count (cfu/mL)	Bacteria removing rate (%)
	1	2	3		
Test group	1.60×10 ³	2.85×10 ⁴	1.20×10 ³	1.04×10 ⁴	99.97
Control group	2.35×10 ⁷	2.35×10 ⁷	6.00×10 ⁷	3.47×10 ⁷	

Note: Negative control group had no microbial growth after culture

Removing effect of bacteria in blood bacteria suspension of Conbizyme® multi-enzyme cleanser

Group	Colony count of each group in three tests (cfu/sample)			Average colony count (cfu/sample)	Bacteria removing rate (%)
	1	2	3		
Test group	6.25×10 ²	1.15×10 ³	1.10×10 ³	9.58×10 ²	99.85
Positive control group	3.95×10 ⁵	6.62×10 ⁵	8.51×10 ⁵	6.36×10 ⁵	

Note: Negative control group had no microbial growth after culture

* The above data are from the test report of Chinese Center for Disease Control and Prevention

Operating instructions and packing specification

Scope of application: suitable for manual cleaning, ultrasonic cleaning and automatic cleaning.

Recommended dilution rate:

[Pre-soaking and manual cleaning]: 1:200 (Add 5ml product to 1L water);

[Ultrasonic cleaning]: 1:200 (Add 5ml product to 1L water);

[Automatic cleaning]: 1:500 (Add 2ml product to 1L water).

Recommended temperature: 35-60 °C.

Note: The specific soaking time, cleaning time and dilution ratio are adjusted according to the degree of contamination.

Packing specification

Product name	Model	Packing specification
Conbizyme® Multi-enzyme cleanser	3020	1L (6 bottles per box) 5L (2 bottles per box) 20L (single bucket)