

**MICROBIOLOGICAL TEST METHODOLOGY  
AOAC OFFICIAL METHODS OF ANALYSIS (1990)**

<b>PRODUCT</b>	<b>METHOD</b>	<b>MODIFIED</b>	<b>STRAIN</b>	<b>EFFECTIVE CONTACT TIME</b>
<i>BioSON</i>	Dilution Method (955.14)	no	<i>Salmonella choleraesuis</i> (ATCC 10708)	10 minutes
	Dilution Method (964.02)	no	<i>Pseudomonas aeruginosa</i> (ATCC 15442)	10 minutes
	Dilution Method (955.15)	no	<i>Staphylococcus aureus</i> (ATCC 6538)	10 minutes
	Fungicidal activity (955.17)	no	<i>Trichophyton mentagrophytes</i> (ATCC 9533)	10 minutes

**Note:** Initial Formulation Batch (aged 60 days) tested on 60 replicates as indicated in AOAC method 955.15 for confidence level of 95%.  
Each Production Batch is tested with 10 replicates (0% failure) to monitor ongoing quality control specifications for each product.  
• Testing performed at Nucro-Technics Laboratory, 2000 Ellesmere Road, Unit 16 Scarborough, Ontario All other tests performed at Micryllium Laboratories, 117 Dolomite Drive, North York, Ontario