

Antimicrobial Solutions Comparison (Out of 10)

Item	Alcohol (Isopropyl/Ethyl)	Chlorhexidine Gluconate	Benzalkonium Chloride (BAC)	Povidone-Iodine	Silver-Based Compounds	MicroSURE™
Bacteria	8	9	8	9	10	10
Viruses	8	6	7	8	3	9
Fungi	3	7	6	9	10	8
Mold/Algae	2	3	5	4	7	9
Subtotal	5.25	6.25	6.50	7.50	7.50	9.00
Infection prevention	5	6	7	8	8	9
Durability & Abrasion	3	6	7	6	7	10
Healing Support	7	8	7	8	9	10
Application Ease	9	7	8	7	6	8
Transparency	8	6	7	5	6	8
Versatility	6	7	7	8	9	10
Longevity	3	6	7	6	8	10
Cost-Effectiveness	8	7	7	6	6	8
Grand total	6.27	7.02	7.46	7.63	8.04	9.83

* Ratings were concluded based on comprehensive research, studies, and analysis.