

DISINFECTION DATA:**Test Method:** AOAC Use Dilution**Test Conditions:** 2 oz/gal dilution in 200 ppm (as CaCO₃) hard water, 5% organic soil load, 10 minute contact time, 20±1°C exposure temperature, stainless steel carrier substrates**Results:**

Test Organism	Sample	Exposed	No. of Carriers
<i>Staphylococcus aureus</i> (ATCC 6538)	A	60	0
	B	60	0
	C	60	0
<i>Salmonella enterica</i> (ATCC 10708)	A	60	0
	B	60	0
	C	60	0
<i>Pseudomonas aeruginosa</i> (ATCC 15442)	A	60	0
	B	60	0
	C	60	1
Community Associated Methicillin resistant <i>Staphylococcus aureus</i> (CA-MRSA) Genotype USA 300	A	10	0
	B	10	0
Community Associated Methicillin resistant <i>Staphylococcus aureus</i> (CA-MRSA) Genotype USA 400	A	10	0
	B	10	0
<i>Escherichia coli</i> (ATCC 11229)	A	10	0
	B	10	0
<i>Escherichia coli</i> O157:H7 (ATCC 43895)	A	10	0
	B	10	0
Methicillin resistant <i>Staphylococcus aureus</i> (MRSA) (ATCC 33593)	A	10	0
	B	10	0

Conclusion:

Under the conditions of these investigations, Peroxy 4D demonstrated disinfectant activity against *Staphylococcus aureus*, *Salmonella enterica*, *Pseudomonas aeruginosa*, Community Associated Methicillin resistant *Staphylococcus aureus* (CA-MRSA) Genotype USA 300, Community Associated Methicillin resistant *Staphylococcus aureus* (CA-MRSA) Genotype USA 400, *Escherichia coli* (ATCC 11229), *Escherichia coli* O157:H7 and Methicillin resistant *Staphylococcus aureus* (MRSA) according to criteria established by the U.S. Environmental Protection Agency for registration and labeling of a disinfectant product as a bactericide.