

BioSafe Systems

PPM Cheat Sheet

Product	H ₂ O ₂	PAA
ZeroTol 2.0	27%	2%
SaniDate 5.0	23%	5.3%
SaniDate 12.0	18.5%	12%

Test Strips		
Item Number	Measures	PPM Range
9000-STRIP	Hydrogen Peroxide (H ₂ O ₂)—Low Range	0-3-10-30-100
9000-STRIP 1000	Hydrogen Peroxide—High Range	0-50-150-300-500-800-1,000
9001-STRIP	Peroxyacetic Acid (PAA)—Mid-Range	0-10-20-40-60-85-160
9001-3000LR	Peroxyacetic Acid—Low Range	0-5-10-20-40-50
9000-STRIP-500	Peroxyacetic Acid—High Range	50-100-200-300-400-500

Dilution	ZeroTol® 2.0		SaniDate® 5.0		SaniDate® 12.0	
	H ₂ O ₂ PPM	PAA PPM	H ₂ O ₂ PPM	PAA PPM	H ₂ O ₂ PPM	PAA PPM
1:50	5940	440	5106	1177	4070	2640
1:100	2970	220	2553	588	2035	1320
1:200	1485	110	1277	294	1080	660
1:300	990	73.3	851	196	678	440
1:400	742.5	55	638	147	509	330
1:500	594	44	511	118	407	264
1:1,000	297	22	255	59	204	132
1:2,000	148.5	11	128	29	102	66
1:3,000	99	7.3	85	20	68	44
1:5,000	59.4	4.4	51	12	41	26
1:7,000	42.4	3.1	36	8	29	19
1:10,000	29.7	2.2	26	6	20	13
1:15,000	—	—	17	4	14	9
1:20,000	—	—	13	3	10	7
1:25,000	—	—	10	2	8	5
1:30,000	—	—	9	2	7	4