

BioSafe PPM Cheat Sheet

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Product	Total H ₂ O ₂ PPM	Free H ₂ O ₂ PPM	PAA	Specific Gravity	Item #	Measures	PPM Range
					9000-STRIP	Peroxide Test Strip	0-1-3-10-30-100
ZeroTol 2.0	28.3	27	2	1.1	9000-STRIP 1000	Peroxide Test Strip	0-50-150-300-500-800-1,000
SaniDate 5.0	25.37	23	5.3	1.12	9001-STRIP	Peracetic Acid	10-20-50-85-160
SaniDate 12.0	23.87	18.5	12	1.12	9001-STRIP 500	Peracetic Acid	50-100-200-300-400-500

Dilution	ZeroTol 2.0			SaniDate 5.0			SaniDate 12.0		
	Total H ₂ O ₂ PPM	Free H ₂ O ₂ PPM	PAA PPM	Total H ₂ O ₂ PPM	Free H ₂ O ₂ PPM	PAA PPM	Total H ₂ O ₂ PPM	Free H ₂ O ₂ PPM	PAA PPM
1:50	6,226.0	5,940.0	440.0	5,682.9	5,152.0	1187.2	5,346.9	4,144.0	2,688.0
1:100	3,113.0	2,970.0	220.0	2,841.4	2,576.0	593.6	2,673.4	2,072.0	1,344.0
1:200	1,556.5	1,485.0	110.0	1,420.7	1,288.0	296.8	1,336.7	1,036.0	672.0
1:300	1,037.7	990.0	73.3	947.1	858.7	197.9	891.1	690.7	448.0
1:400	778.3	742.5	55.0	710.4	644.0	148.4	668.4	518.0	336.0
1:500	622.6	594.0	44.0	568.3	515.2	118.7	534.7	414.4	268.8
1:1,000	311.3	297.0	22.0	284.1	257.6	59.4	267.3	207.2	134.4
1:2,000	155.7	148.5	11.0	142.1	128.8	29.7	133.7	103.6	67.2
1:3,000	103.8	99.0	7.3	94.7	85.9	19.8	89.1	69.1	44.8
1:5,000	62.3	59.4	4.4	56.8	51.5	11.9	53.5	41.4	26.9
1:7,000	44.5	42.4	3.1	40.6	36.8	8.5	38.2	29.6	19.2
1:10,000	31.1	29.7	2.2	28.4	25.8	5.9	26.7	20.7	13.4
1:15,000	20.8	19.8	1.5	18.9	17.2	4.0	17.8	13.8	9.0
1:20,000	15.6	14.9	1.1	14.2	12.9	3.0	13.4	10.4	6.7
1:25,000	12.5	11.9	0.9	11.4	10.3	2.4	10.7	8.3	5.4
1:30,000	10.4	9.9	0.7	9.5	8.6	2.0	8.9	6.9	4.5