

**27% H2O2 and 2% PAA (OxiDate[®], StorOx[®], SaniDate[®],
ZeroTol[®] and GreenClean[®] Liquid)**

Rate Conversion Chart

Dilution	Percentage Strength	Rate ^a	Total Product PPM	H ₂ O ₂ ^b PPM	PAA ^c PPM
1:50	2%	2.5 fl.oz/gallon	20,000	5,400	400
1:100	1%	1.28 fl.oz/gallon	10,000	2,700	200
1:200	0.5%	0.64 fl.oz/gallon	5,000	1,350	100
1:300	0.3%	0.43 fl.oz/gallon	3,333	900	66.6
1:500	0.2%	0.25 fl.oz/gallon	2,000	540	40.0
1:1,000	0.1%	128 fl.oz./1000 gallons	1,000	270	20.0
1:2,000	0.05%	64 fl.oz./1000 gallons	500	135	10.0
1:2,500	0.04%	51 fl.oz./1000 gallons	400	108	8.0
1:3,000	0.03%	43 fl.oz./1000 gallons	333	90.0	6.7
1:4,000	0.025%	32 fl.oz./1000 gallons	250	68.0	5.0
1:5,000	0.02%	25.6 fl.oz./1000 gallons	200	54.0	4.0
1:10,000	0.01%	12.8 fl.oz./1000 gallons	100	27.0	2.0
1:16,000	0.00625	8.0 fl.oz/1000 gallons	62.5	16.9	1.25
1:20,000	0.005%	6.4 fl.oz./1000 gallons	50	13.5	1.0
1:32,000	0.003125%	4.0 fl.oz/1000 gallons	31.25	8.4	0.62

^aFluid ounces (fl.oz); ^bHydrogen Peroxide; ^cPeroxy Acetic Acid

23% H2O2 and 5% PAA (SaniDate® 5.0)
Rate Conversion Chart

Dilution	Percentage Strength	Rate^a	Total Product PPM	H₂O₂^b PPM	PAA^c PPM
1:50	2%	2.5 fl.oz/gallon	20,000	4600	1060
1:100	1%	1.28 fl.oz/gallon	10,000	2300	530
1:200	0.5%	0.64 fl.oz/gallon	5,000	1150	265
1:300	0.3%	0.43 fl.oz/gallon	3,333	767	177
1:500	0.2%	0.25 fl.oz/gallon	2,000	460	106
1:1,000	0.1%	128 fl.oz./1000 gallons	1,000	230	53
1:2,000	0.05%	64 fl.oz./1000 gallons	500	115	18
1:2,500	0.04%	51 fl.oz./1000 gallons	400	92	21
1:3,000	0.03%	43 fl.oz./1000 gallons	333	77	18
1:4,000	0.025%	32 fl.oz./1000 gallons	250	57	13
1:5,000	0.02%	25.6 fl.oz./1000 gallons	200	46	11
1:10,000	0.01%	12.8 fl.oz./1000 gallons	100	23	5
1:16,000	0.00625	8.0 fl.oz./1000 gallons	62.5	14.25	3.3
1:20,000	0.005%	6.4 fl.oz./1000 gallons	50	11	3
1:32,000	0.003125%	4.0 fl.oz./1000 gallons	31.25	7.2	1.65

^aFluid ounces (fl.oz); ^bHydrogen Peroxide; ^cPeroxy Acetic Acid

27% H2O2 and 5% PAA (TerraClean®)
Rate Conversion Chart

Dilution	Percentage Strength	Rate^a	Total Product PPM	H₂O₂^b PPM	PAA^c PPM
1:50	2%	2.5 fl.oz/gallon	20,000	5,400	1000
1:100	1%	1.28 fl.oz/gallon	10,000	2,700	500
1:200	0.5%	0.64 fl.oz/gallon	5,000	1,350	250
1:300	0.3%	0.43 fl.oz/gallon	3,333	900	167
1:500	0.2%	0.25 fl.oz/gallon	2,000	540	100
1:1,000	0.1%	128 fl.oz./1000 gallons	1,000	270	50
1:2,000	0.05%	64 fl.oz./1000 gallons	500	135	25
1:2,500	0.04%	51 fl.oz./1000 gallons	400	108	20
1:3,000	0.03%	43 fl.oz./1000 gallons	333	90.0	17
1:4,000	0.025%	32 fl.oz./1000 gallons	250	68.0	12
1:5,000	0.02%	25.6 fl.oz./1000 gallons	200	54.0	10
1:10,000	0.01%	12.8 fl.oz./1000 gallons	100	27.0	5
1:16,000	0.00625	8.0 fl.oz./1000 gallons	62.5	16.9	3.1
1:20,000	0.005%	6.4 fl.oz./1000 gallons	50	13.5	2.5
1:32,000	0.003125%	4.0 fl.oz./1000 gallons	31.25	8.45	1.56

^aFluid ounces (fl.oz); ^bHydrogen Peroxide; ^cPeroxy Acetic Acid

18.5% H2O2 and 12% PAA (SaniDate® 12.0)
Rate Conversion Chart

Dilution	Percentage Strength	Rate^a	Total Product PPM	H₂O₂^b PPM	PAA^c PPM
1:50	2%	2.5 fl.oz/gallon	20,000	3700	2400
1:100	1%	1.28 fl.oz/gallon	10,000	1850	1200
1:200	0.5%	0.64 fl.oz/gallon	5,000	925	600
1:300	0.3%	0.43 fl.oz/gallon	3,333	617	400
1:500	0.2%	0.25 fl.oz/gallon	2,000	370	240
1:1,000	0.1%	128 fl.oz./1000 gallons	1,000	185	120
1:2,000	0.05%	64 fl.oz./1000 gallons	500	92.5	60
1:2,500	0.04%	51 fl.oz./1000 gallons	400	74	48
1:3,000	0.03%	43 fl.oz./1000 gallons	333	61.6	40
1:4,000	0.025%	32 fl.oz./1000 gallons	250	46.25	30
1:5,000	0.02%	25.6 fl.oz./1000 gallons	200	37	24
1:10,000	0.01%	12.8 fl.oz./1000 gallons	100	18.5	12
1:16,000	0.00625	8.0 fl.oz./1000 gallons	62.5	11.6	7.5
1:20,000	0.005%	6.4 fl.oz./1000 gallons	50	9.25	6
1:32,000	0.003125%	4.0 fl.oz./1000 gallons	31.25	5.8	3.75
1:50,000	0.002%	2.56 fl.oz./1000 gallons	20	3.7	2
1:100,000	0.001%	1.28 fl.oz./1000 gallons	10	1.85	1

^aFluid ounces (fl.oz); ^bHydrogen Peroxide; ^cPeroxy Acetic Acid