

# Lincoln/ORSCO

## Lube Consumption/Usage Reference Chart: 1/2 Drop Injector

Injector Cycling Every	ml per Min	ml per Hour	ml per 8 Hrs	ml Per Day (24 Hr Day)	ml Per Week (24 Hr Day)	ml Per Month (24 Hr Day)	ml Per Year (24 Hr Day)	Gallons Per Year (24 Hr Day)
1	0.900	54.000	432	1,296	9,072	38,880	473,040	98.86
2	0.450	27.000	216	648	4,536	19,440	236,520	49.43
3	0.300	18.000	144	432	3,024	12,960	157,680	32.95
4	0.225	13.500	108	324	2,268	9,720	118,260	24.71
5	0.180	10.800	86	259	1,814	7,776	94,608	19.77
6	0.150	9.000	72	216	1,512	6,480	78,840	16.48
7	0.129	7.714	62	185	1,296	5,554	67,577	14.12
8	0.113	6.750	54	160	1,134	4,860	59,130	12.36
9	0.100	6.000	48	144	1,008	4,320	52,560	10.98
10	0.090	5.400	43	130	907	3,888	47,304	9.89
15	0.060	3.600	29	86	605	2,592	31,536	6.59
20	0.045	2.700	22	65	454	1,944	23,652	4.94
25	0.036	2.160	17	52	363	1,555	18,921	3.95
30	0.030	1.800	14	43	302	1,296	15,768	3.30
35	0.026	1.543	12	37	259	1,111	13,515	2.82
40	0.023	1.350	11	32	227	972	11,826	2.47
45	0.020	1.200	10	29	202	864	10,512	2.20
50	0.018	1.080	9	26	181	778	9,461	1.98
55	0.016	0.982	8	24	165	707	8,601	1.80
60	0.015	0.900	7	22	151	648	7,884	1.65
65	0.014	0.831	7	20	140	598	7,278	1.52
70	0.013	0.771	6	19	130	555	6,758	1.41
75	0.012	0.720	6	17	121	518	6,307	1.32
80	0.011	0.675	5	16	113	486	5,913	1.24
85	0.011	0.635	5	15	107	457	5,565	1.16
90	0.010	0.600	5	14	101	432	5,256	1.10
95	0.010	0.568	5	14	95	409	4,979	1.04
100	0.009	0.540	4	13	91	389	4,730	0.99
105	0.009	0.514	4	12	86	370	4,505	0.94
110	0.008	0.491	4	12	82	353	4,300	0.90
115	0.008	0.470	4	11	79	338	4,113	0.86
120	0.008	0.450	4	11	76	324	3,942	0.82
125	0.007	0.432	3	10	73	311	3,784	0.79
130	0.007	0.415	3	10	70	299	3,639	0.76
135	0.007	0.400	3	10	67	288	3,504	0.73

0.015 ml = 1/2 drop  
 0.030 ml = 1 drop

1 Gallon = 3.785 L = 3,785 ml  
 1 Gallon = 126,166 drops