

## Primer/Mother Culture Dosage

Milk Volume			Culture (ounces)			Culture (mil)		
Gallons (U.S.)	Ounces	Liters	1%	1.50%	2%	1%	1.50%	2%
0.5	64	1.9	0.6	1.0	1.3	18.9	28.4	37.8
1	128	3.8	1.3	1.9	2.6	37.8	56.8	75.7
1.5	192	5.7	1.9	2.9	3.8	56.8	85.2	113.5
2	256	7.6	2.6	3.8	5.1	75.7	113.5	151.4
2.5	320	9.5	3.2	4.8	6.4	94.6	141.9	189.2
3	384	11.4	3.8	5.8	7.7	113.5	170.3	227.1
4	512	15.2	5.1	7.7	10.2	151.4	227.1	302.8
5	640	19.0	6.4	9.6	12.8	189.2	283.9	378.5
6	768	22.7	7.7	11.5	15.4	227.1	340.6	454.2
7	896	26.5	9.0	13.4	17.9	264.9	397.4	529.9
8	1024	30.3	10.2	15.4	20.5	302.8	454.2	605.6
9	1152	34.1	11.5	17.3	23.0	340.6	511.0	681.3
10	1280	37.9	12.8	19.2	25.6	378.5	567.7	757.0
20	2560	75.8	25.6	38.4	51.2	757.0	1135.5	1514.0
30	3840	113.7	38.4	57.6	76.8	1135.5	1703.2	2271.0
35	4480	132.7	44.8	67.2	89.6	1324.7	1987.1	2649.5
40	5120	151.6	51.2	76.8	102.4	1514.0	2271.0	3028.0
50	6400	189.5	64.0	96.0	128.0	1892.5	2838.7	3785.0