

Primer/Mother/DVI Culture Dosage

Milk Volume			Culture Dose (fluid ounces)			Culture Dose (ml)			Danisco DVI DCU			CHR Hansen F-DVS U		
Gallons (U.S.)	Fluid Ounces	Liters	1%	1.50%	2%	1%	1.50%	2%	1%	1.50%	2%	1%	1.50%	2%
0.5	64.0	1.9	0.6	1.0	1.3	18.9	28.4	37.8	0.1230	0.1845	0.2461	0.1893	0.2839	0.3785
1.0	128.0	3.8	1.3	1.9	2.6	37.8	56.8	75.7	0.2461	0.3691	0.4921	0.3785	0.5678	0.7571
1.5	192.0	5.7	1.9	2.9	3.8	56.8	85.2	113.5	0.3691	0.5536	0.7382	0.5678	0.8517	1.1356
2.0	256.0	7.6	2.6	3.8	5.1	75.7	113.5	151.4	0.4921	0.7382	0.9842	0.7571	1.1356	1.5142
2.5	320.0	9.5	3.2	4.8	6.4	94.6	141.9	189.2	0.6151	0.9227	1.2303	0.9464	1.4195	1.8927
3.0	384.0	11.4	3.8	5.8	7.7	113.5	170.3	227.1	0.7382	1.1072	1.4763	1.1356	1.7034	2.2712
3.5	448.0	13.2	4.5	6.7	9.0	132.5	198.7	264.9	0.8612	1.2918	1.7224	1.3249	1.9873	2.6498
4.0	512.0	15.1	5.1	7.7	10.2	151.4	227.1	302.8	0.9842	1.4763	1.9684	1.5142	2.2712	3.0283
4.5	576.0	17.0	5.8	8.6	11.5	170.3	255.5	340.6	1.1072	1.6608	2.2145	1.7034	2.5551	3.4069
5.0	640.0	18.9	6.4	9.6	12.8	189.2	283.9	378.5	1.2303	1.8454	2.4605	1.8927	2.8391	3.7854
5.5	704.0	20.8	7.0	10.6	14.1	208.2	312.3	416.3	1.3533	2.0299	2.7066	2.0820	3.1230	4.1639
6.0	768.0	22.7	7.7	11.5	15.4	227.1	340.6	454.2	1.4763	2.2145	2.9526	2.2712	3.4069	4.5425
6.5	832.0	24.6	8.3	12.5	16.6	246.0	369.0	492.0	1.5993	2.3990	3.1987	2.4605	3.6908	4.9210
7.0	896.0	26.5	9.0	13.4	17.9	264.9	397.4	529.9	1.7224	2.5835	3.4447	2.6498	3.9747	5.2996
7.5	960.0	28.4	9.6	14.4	19.2	283.9	425.8	567.7	1.8454	2.7681	3.6908	2.8391	4.2586	5.6781
8.0	1024.0	30.3	10.2	15.4	20.5	302.8	454.2	605.6	1.9684	2.9526	3.9368	3.0283	4.5425	6.0566
8.5	1088.0	32.2	10.9	16.3	21.8	321.7	482.6	643.4	2.0914	3.1372	4.1829	3.2176	4.8264	6.4352
9.0	1152.0	34.1	11.5	17.3	23.0	340.6	511.0	681.3	2.2145	3.3217	4.4289	3.4069	5.1103	6.8137
9.5	1216.0	36.0	12.2	18.2	24.3	359.6	539.4	719.1	2.3375	3.5062	4.6750	3.5961	5.3942	7.1923
10.0	1280.0	37.9	12.8	19.2	25.6	378.5	567.7	757.0	2.4605	3.6908	4.9210	3.7854	5.6781	7.5708
10.5	1344.0	39.7	13.4	20.2	26.9	397.4	596.1	794.8	2.5835	3.8753	5.1671	3.9747	5.9620	7.9493
11.0	1408.0	41.6	14.1	21.1	28.2	416.3	624.5	832.7	2.7066	4.0598	5.4131	4.1639	6.2459	8.3279
11.5	1472.0	43.5	14.7	22.1	29.4	435.3	652.9	870.5	2.8296	4.2444	5.6592	4.3532	6.5298	8.7064
12.0	1536.0	45.4	15.4	23.0	30.7	454.2	681.3	908.4	2.9526	4.4289	5.9052	4.5425	6.8137	9.0850
12.5	1600.0	47.3	16.0	24.0	32.0	473.1	709.7	946.2	3.0756	4.6135	6.1513	4.7318	7.0976	9.4635
13.0	1664.0	49.2	16.6	25.0	33.3	492.0	738.1	984.1	3.1987	4.7980	6.3973	4.9210	7.3815	9.8420
13.5	1728.0	51.1	17.3	25.9	34.6	511.0	766.5	1021.9	3.3217	4.9825	6.6434	5.1103	7.6654	10.2206
14.0	1792.0	53.0	17.9	26.9	35.8	529.9	794.8	1059.8	3.4447	5.1671	6.8894	5.2996	7.9493	10.5991
14.5	1856.0	54.9	18.6	27.8	37.1	548.8	823.2	1097.6	3.5677	5.3516	7.1355	5.4888	8.2332	10.9777
15.0	1920.0	56.8	19.2	28.8	38.4	567.7	851.6	1135.5	3.6908	5.5361	7.3815	5.6781	8.5172	11.3562

