



Table of Calculation of Preparation of F-75 Tin

Amount in Gram	White scoops	Water in ml	ml of reconstituted milk for feed
4.6	1	25	27.5
9.2	2	50	55
13.8	3	75	82.5
18.4	4	100	110
23	5	125	137.5
27.6	6	150	165
32.2	7	175	192.5
36.8	8	200	220
41.4	9	225	247.5
46	10	250	275
50.6	11	275	302.5
55.2	12	300	330
59.8	13	325	357.5
64.4	14	350	385
69	15	375	412.5
73.6	16	400	440
78.2	17	425	467.5
82.8	18	450	495
87.4	19	475	522.5
92	20	500	550

Full tin (400 grams) + 2.2 litres of boiled water makes 2.4 litres of F-75 milk feed.

(400grams)





Table of Calculation of Preparation of F-100 Tin (400grams)

Amount in Gram	Blue scoops	Water in ml	ml of reconstituted milk for feed
5.4	1	25	28.5
10.8	2	50	57
16.2	3	75	85.5
21.6	4	100	114
27	5	125	142.5
32.4	6	150	171
37.8	7	175	199.5
43.2	8	200	228
48.6	9	225	256.5
54	10	250	285
59.4	11	275	313.5
64.8	12	300	342
70.2	13	325	370.5
75.6	14	350	399
81	15	375	427.5
86.4	16	400	456
91.8	17	425	484.5
97.2	18	450	513
102.6	19	475	541.5
108	20	500	570

Full Tin (400 grams) + 1.85 litres of boiled water makes 2.1 litres of F-100 milk feed.





Table of Calculation of Preparation of Diluted F-100 Tin (400 grams)

Amount in Gram	Blue scoops	Water in ml	ml of reconstituted normal milk feed	Additional 30 % water in ml	ml of reconstituted diluted milk feed
5.4	1	25	28.5	7.5	36
10.8	2	50	57	15	72
16.2	3	75	85.5	22.5	108
21.6	4	100	114	30	144
27	5	125	142.5	37.5	180
32.4	6	150	171	45	216
37.8	7	175	199.5	52.5	252
43.2	8	200	228	60	288
48.6	9	225	256.5	67.5	324
54	10	250	285	75	360
59.4	11	275	313.5	82.5	396
64.8	12	300	342	90	432
70.2	13	325	370.5	97.5	468
75.6	14	350	399	105	504
81	15	375	427.5	112.5	540
86.4	16	400	456	120	576
91.8	17	425	484.5	127.5	612
97.2	18	450	513	135	648
102.6	19	475	541.5	142.5	684
108	20	500	570	150	720
113.4	21	525	598.5	157.5	756





F-75 feed volumes for children without severe oedema are given below

Weight of child (KG)	Volume of F-75 per feed (ml) ^a			Daily total (130 ml/kg)	80% of daily total ^a (minimum)
	Every 2 hours ^b	Every 3 hours ^c	Every 4 hours (6 feeds)		
2.0	20	30	45	260	210
2.2	25	35	50	286	230
2.4	25	40	55	312	250
2.6	30	45	55	338	265
2.8	30	45	60	364	290
3.0	35	50	65	390	310
3.2	35	55	70	416	335
3.4	35	55	75	442	355
3.6	40	60	80	468	375
3.8	40	60	85	494	395
4.0	45	65	90	520	415
4.2	45	70	90	546	435
4.4	50	70	95	572	460
4.6	50	75	100	598	480
4.8	55	80	105	624	500
5.0	55	80	110	650	520
5.2	55	85	115	676	540
5.4	60	90	120	702	560
5.6	60	90	125	728	580
5.8	65	95	130	754	605
6.0	65	100	130	780	625
6.2	70	100	135	806	645
6.4	70	105	140	832	665
6.6	75	110	145	858	685
6.8	75	110	150	884	705
7.0	75	115	155	910	730
7.2	80	120	160	936	750
7.4	80	120	160	962	770
7.6	85	125	165	988	790
7.8	85	130	170	1014	810
8.0	90	130	175	1040	830
8.2	90	135	180	1066	855
8.4	90	140	185	1092	875
8.6	95	140	190	1118	895
8.8	95	145	195	1144	915
9.0	100	145	200	1170	935

^aVolumes in these columns are rounded to the nearest 5ml.

^bFeed 2-hourly for at least first two days. Then, when little or no vomiting, modest diarrhoea (<5 watery stools per day), and finishing most feeds, change to 3-hourly feeds.

^cAfter 2 to 5 days on 3-hourly feeds; if no vomiting, less diarrhoea, and finishing most feeds, change to 4-hourly feed.





F-75 feed volumes for children with severe oedema are given below.

Weight of child (KG)	Volume of F-75 per feed (ml) ^a			Daily total (100 ml/kg)	80% of daily total ^a (minimum)
	Every 2 hours ^b	Every 3 hours ^c	Every 4 hours (6 feeds)		
3.0	25	40	50	300	240
3.2	25	40	55	320	255
3.4	30	45	60	340	270
3.6	30	45	60	360	290
3.8	30	50	65	380	305
4.0	35	50	65	400	320
4.2	35	55	70	420	335
4.4	35	55	75	440	350
4.6	40	60	75	460	370
4.8	40	60	80	480	385
5.0	40	65	85	500	400
5.2	45	65	85	520	415
5.4	45	70	90	540	430
5.6	45	70	95	560	450
5.8	50	75	95	580	465
6.0	50	75	100	600	480
6.2	50	80	105	620	495
6.4	55	80	105	640	510
6.6	55	85	110	660	530
6.8	55	85	115	680	545
7.0	60	90	115	700	560
7.2	60	90	120	720	575
7.4	60	95	125	740	590
7.6	65	95	125	760	610
7.8	65	100	130	780	625
8.0	65	100	135	800	640
8.2	70	105	135	820	655
8.4	70	105	140	840	670
8.6	70	110	145	860	690
8.8	75	110	145	880	705
9.0	75	115	150	900	720
9.2	75	115	155	920	735
9.4	80	120	155	940	750
9.6	80	120	160	960	770
9.8	80	125	165	980	785
10.0	85	125	165	1000	800

^aVolumes in these columns are rounded to the nearest 5ml.





F-100 feed volumes for children with severe (+++) oedema are given below.

Weight of child kg	Range of volumes per 4 hourly of F-100 (6 feeds daily)		Range of daily volumes of F-100	
	Minimum (ml)	Maximum (ml)	Minimum (150/ml/kg/day)	Maximum (220 ml/kg/day)
2.0	50	75	300	440
2.2	55	80	330	484
2.4	60	90	360	528
2.6	65	95	390	572
2.8	70	105	420	616
3.0	75	110	450	660
3.2	80	115	480	704
3.4	85	125	510	748
3.6	90	130	540	792
3.8	95	140	570	836
4.0	100	145	600	880
4.2	105	155	630	924
4.4	110	160	660	968
4.6	115	170	690	1012
4.8	120	175	720	1056
5.0	125	185	750	1100
5.2	130	190	780	1144
5.4	135	200	810	1188
5.6	140	205	840	1232
5.8	145	215	870	1276
6.0	150	220	900	1320
6.2	155	230	930	1364
6.4	160	235	960	1408
6.6	165	240	990	1452
6.8	170	250	1020	1496
7.0	175	255	1050	1540
7.2	180	265	1080	1588
7.4	185	270	1110	1628
7.6	190	280	1140	1672
7.8	195	285	1170	1716
8.0	200	295	1200	1760
8.2	205	300	1230	1804
8.4	210	310	1260	1848
8.6	215	315	1290	1892
8.8	220	325	1320	1936
9.0	225	330	1350	1980
9.2	230	335	1380	2024
9.4	235	345	1410	2068





Weight of child kg	Range of volumes per 4 hourly of F-100 (6 feeds daily)		Range of daily volumes of F-100	
	Minimum (ml)	Maximum (ml)	Minimum (150/ml/kg/day)	Maximum (220 ml/kg/day)
9.6	240	350	1440	2112
9.8	245	360	1470	2156
10.0	250	365	1500	2200

^a Volumes in these columns are rounded to the nearest 5 ml

