## Infant Formula and Feeding Recipe Tables for Discharge Instruction

Recipes are based on the following assumptions:

- 29.57 ml = 1 fluid ounce
- Water is measured first, then powder is added
- Precise displacement values used when available, otherwise average value of 0.7 ml/gram of powder used
- · Recipes calculated ranging from 22 to 30 kcal/ounce based on use of full scoops or cups
- Recipes for smaller batches use the scoops provided in formula cans
- · Large batch recipes use a 1 cup dry measure
- Unpacked measures used unless otherwise noted
- · Packed measures specified based on manufacturer's instructions
- Liquids measured in fluid ounces and rounded to nearest ½ ounce

The following values are used:

kcal/ounce		kcal/ml
19	=	0.64
20	=	0.68
22	=	0.74
24	=	0.81
26	=	0.88
27	=	0.91
28	=	0.95
30	=	1.01

### Calculations used for small batch recipes

- 1. # scoops x gm/scoop = total gm
- 2. total gm x kcal/gm = total kcal
- 3. total kcal  $\div$  kcal/ml of desired caloric density = ml final volume
- 4. total gm x actual displacement value (or 0.7 ml/gm if not available) = ml displaced
- 5. ml final volume ml displaced = ml water used for recipe
- 6. ml water ÷ 29.57 ml/ounce = ounces water used for recipe (rounded up or down to nearest ½ ounce)

# Calculations used for large batch recipe

- 1. gm/cup x kcal/gm = total kcal/cup (specify packed or unpacked)
- 2. total kcal/cup ÷ kcal/ml of desired caloric density = ml final volume
- 3. gm/cup x actual displacement value (or 0.7 ml/gm if not available) = ml displaced
- 4. ml final volume ml displaced = ml water used for recipe
- 5. ml water  $\div$  29.57 ml/ounce = ounces water used for recipe (rounded up or down to nearest  $\frac{1}{2}$  ounce)

Formula Name	Calories Per	Small Bato		Larger Bat		Large Batch using 1 level cup
	Ounce	Scoops	Water	Scoops	Water	Water (Final Volume)
			OZ		oz	OZ
	22	_				
Alfamino Infant	22	5	4 1/2	8	7 1/2	24 (27)
	24	3	2 1/2	9	7 1/2	22 (25)
	27	4	3	8	6	19 (22)
	30	3	2	6	4	17 (20)
Baby's Only Organic	22	4	6 1/2	6	9 1/2	22 (25)
Dairy	24	4	6	7	10	20 (23)
	27	2	2 1/2	4	5	17 ½ (20 ½)
	30	4	4 1/2	8	9	15 ½ (18 ½)
						The state of the s
Baby's Only Organic Soy	22	4	6 1/2	6	9 1/2	25 ½ (29)
	24	4	6	7	10	23 (26 1/2)
	27	2	2 1/2	4	5	20 (23 ½)
	30	4	4 1/2	8	9	18 (21 ½)
S AND MARKET STATE OF THE STATE				<b>经济产品的</b>		
Earth's Best Organic	22	3	5 1/2	6	11	
Infant	24	3	5	6	10	Cup information n/a
	26	2	3	4	6	
	30	2	2 1/2	6	7 1/2	
Earth's Best Organic Sensitivity	22	3	5 1/2	6	11	Cup information n/a
	24	3	5	6	10	
	26	2	3	4	6	
	30	2	2 1/2	6	7 1/2	
2. 纳州。据从 <b>其</b> 在2016年1月1日						
Earth's Best Organic Soy	22	3	5 1/2	6	11	
	24	3	5	6	10	Cup information n/a
	26	2	3	4	6	_ Cup illioilliation il/a
	30	2	2 1/2	6	7 1/2	
						BAK RESERVE
EleCare for Infants	22	2	3 ½	4	7	
(unflavored)	26	3	4 1/2	5	7 1/2	Cup information n/a
	28	3	4	5	6 1/2	Cup illioilliadoli il/a
	30	2	2 1/2	4	5	
					AT SECTION	CHANGE TO SEE SEE
Enfamil A.R.	22	3	5 1/2	6	11	19 ½ (22)
	24	3	5	6	10	17 ½ (20)
	Per manuf	acturer, pow				centrations >24 kcal/oz
			due to	increased vis	cosity.	
Enfamil EnfaCare	22		Standard re	cipe per can	\$1.535	21 ½ (24 ½)
*reformulated Spring 2016*	24	2	3 1/2	4	7	19 ½ (22 ½)
	28	2	3	4	6	16 (19)
	30	3	4	6	8	15 (18)

Enfamil Enspire *new Spring 2016*  Enfamil for Supplementing  Enfamil Gentlease  22 24 27 30  Enfamil Gentlease  22 24 27 30  Enfamil Gentlease Non- GMO  24 27	4 7 0 2 4 7 0	using Scoops  Scoops  3 4 4 4 4 3 3 3 4 4	Water oz  5 ½ 6 ½ 5 ½ 5 ½ 5 ½ 5 ½ 5 ½ 5 ½ 5 ½ 5 ½	6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	Water oz  10 ½ 9 ½ 8 ½ 7 ½ 10 ½ 9 ½ 8 ½ 7 ½ 8 ½ 9 ½ 8 ½	1 level cup  Water (Final Volume)  02  23 (26)  21 (24)  18 (21)  16 (19)  23 (26)  20 ½ (23 ½)  18 (21)
*new Spring 2016*  24 27 30  Enfamil for 22 27 30  Enfamil Gentlease 22 24 27 30  Enfamil Gentlease Non- GMO 22	4 7 0 2 4 7 0	3 4 4 4 3 3 4 4	5 ½ 6 ½ 5 ½ 5 ½ 5 ½ 5 ½ 5 ½ 5 ½ 5 5 ½	6 6 6 6 6 6	0Z 10 ½ 9 ½ 8 ½ 7 ½ 10 ½ 9 ½ 8 ½	23 (26) 21 (24) 18 (21) 16 (19) 23 (26) 20 ½ (23 ½)
*new Spring 2016*  24 27 30  Enfamil for 22 27 30  Enfamil Gentlease 22 24 27 30  Enfamil Gentlease Non- GMO 22	4 7 0 2 4 7 0	4 4 4 3 3 4 4	6 ½ 5 ½ 5 5 5 ½ 5 ½ 5 5 ½	6 6 6 6 6	9 ½ 8 ½ 7 ½ 10 ½ 9 ½ 8 ½	21 (24) 18 (21) 16 (19) 23 (26) 20 ½ (23 ½)
*new Spring 2016*  24 27 30  Enfamil for 22 27 30  Enfamil Gentlease 22 24 27 30  Enfamil Gentlease Non- GMO 22	4 7 0 2 4 7 0	4 4 4 3 3 4 4	6 ½ 5 ½ 5 5 5 ½ 5 ½ 5 5 ½	6 6 6 6 6	9 ½ 8 ½ 7 ½ 10 ½ 9 ½ 8 ½	21 (24) 18 (21) 16 (19) 23 (26) 20 ½ (23 ½)
Enfamil for 224 27 30  Enfamil for 224 27 30  Enfamil Gentlease 22 24 27 30  Enfamil Gentlease Non- GMO 22	7 0 2 4 7 0 2 4	4 4 3 3 4 4 4	5 ½ 5 5 ½ 5 ½ 5 ½ 5 5	6 6 6 6	8 ½ 7 ½ 10 ½ 9 ½ 8 ½	18 (21) 16 (19) 23 (26) 20 ½ (23 ½)
Enfamil for 22 Supplementing 24 27 30 Enfamil Gentlease 22 24 27 30 Enfamil Gentlease Non-GMO 22	0 2 4 7 0 2 4	3 3 4 4 3	5 ½ 5 ½ 5 ½ 5 ½ 5	6 6 6	7 ½ 10 ½ 9 ½ 8 ½	16 (19) 23 (26) 20 ½ (23 ½)
Enfamil for 22 Supplementing 24 27 30  Enfamil Gentlease 22 24 27 30  Enfamil Gentlease Non- GMO 22	2 4 7 0 2 4	3 3 4 4	5 ½ 5 5 ½ 5 5 5	6 6 6	10 ½ 9 ½ 8 ½	23 (26) 20 ½ (23 ½)
Supplementing	4 7 0 2 4	3 4 4 4 3	5 5 ½ 5	6	9 ½ 8 ½	20 ½ (23 ½)
Enfamil Gentlease Non-GMO  Supplementing  24 27 30 22 24 27 30 22 24 27 30 22 24 27 30 22 24	4 7 0 2 4	3 4 4 4 3	5 5 ½ 5	6	9 ½ 8 ½	20 ½ (23 ½)
Enfamil Gentlease 22 24 27 30 Enfamil Gentlease 22 24 27 30 Enfamil Gentlease Non- GMO 22	7 0 2 4	4 4 3	5 ½ 5	6	8 1/2	
Enfamil Gentlease 22 24 27 30 Enfamil Gentlease Non- GMO 22	0 2 4 7	3	5			19 (21)
Enfamil Gentlease 22 24 27 30 Enfamil Gentlease Non- GMO 22	2 4 7	3		6	T	18 (21)
24   27   30   Enfamil Gentlease Non-   GMO	7			B BOOKS TENSOR FOR THE PARTY OF	7 1/2	16 (19)
24   27   30   Enfamil Gentlease Non-   GMO	7			TO THE REAL PROPERTY.		
Enfamil Gentlease Non- GMO 22	7	3	5 1/2	6	10 ½	23 (26)
Enfamil Gentlease Non- GMO 22			5	6	9 1/2	20 ½ (23 ½)
Enfamil Gentlease Non- GMO 22	0	4	5 1/2	6	8 1/2	18 (21)
GMO 24		4	5	6	7 1/2	16 (19)
GMO 24						
<u> </u>	2	3	5 1/2	6	10 1/2	23 (26)
27	4	3	5	6	9 1/2	20 ½ (23 ½)
	7	4	5 1/2	6	8 1/2	18 (21)
30	0	4	5	6	7.1/2	16 (19)
Enfamil Infant 22	2	3	5 1/2	6	10 ½	23 (26)
24	4	4	6 1/2	6	9 1/2	20 ½ (23 ½)
27	7	4	5 1/2	6	8 1/2	18 (21)
30		4	5	6	7 1/2	16 (19)
Enfamil Infant Non-GMO 22	2	3	5 1/2	6	10 1/2	23 (26)
24		4	6 1/2	6	9 1/2	20 ½ (23 ½)
27		4	5 1/2	6	8 1/2	18 (21)
30		4	5	6	7 1/2	16 (19)
		the Court of				
Enfamil Newborn 22	2	3	5 1/2	6	11	23 (26)
24		4	6 1/2	8	13	21 (24)
26		3	4 1/2	6	9	19 (22)
30		4	5	8	10	16 (19)
			10 May 1 mg		ROM INC.	
Enfamil Newborn Non- 22	2	3	5 1/2	6	11	23 (26)
GMO 24		4	6 1/2	8	13	21 (24)
26		3	4 1/2	6	9	19 (22)
30		4	5	8	10	16 (19)
30		Charles and the				
Enfamil ProSobee 22		3	5 1/2	6	11	21 (23 1/2)
24		4	6 1/2	8	13	19 (21 1/2)
26		3	4 1/2	6	9	17 1/2 (20)
30		4	5	8	10	14 ½ (17)
30			9	J	10	// \

Formula Name	Calories Per	Small Bato using Scoo		Larger Ba		Large Batch using  1 level cup
	Ounce	Scoops	Water	Scoops	Water	Water (Final Volume)
			OZ	M EVALUATION THOUGHT	OZ	OZ
Enfamil Reguline	22	3	5 1/2	6	10 1/2	23 (26)
Lindiiii Keguiiie	24	4	6 1/2	6	9 1/2	20 ½ (23 ½)
	27	4	5 1/2	6	8 1/2	18 (21)
	30	4	5	6	7 1/2	
	30		3		7 72	16 (19)
Gerber Extensive HA	22	5	4 1/2	7	6 1/2	26 (29)
COLDET EXCOLUTE TIA	24	3	2 1/2	6	5	23 ½ (26 ½)
	26	4	3	6	4 1/2	21 ½ (24 ½)
	30	4	2 1/2	8	5	18 (21)
<b>经</b>	30		2 72	0		10 (21)
Gerber Good Start Gentle	22	2	3 1/2	4	7	21 ½ (24)
Co. Dei Good Start Gentle	24	3	5	6	9 1/2	19 ½ (22)
	26	3	4 1/2	6	9	17 ½ (20)
	30	2	2 1/2	4	5	15 (17 ½)
	30	2	2 72			13 (17-72)
Gerber Good Start Gentle	22	2	3 1/2	4	7	21 ½ (24)
for Supplementing	24	3	5	6	9 1/2	19 ½ (22)
io. Supplementing	26	3	4 1/2	6	9	17 ½ (20)
	30	2	2 1/2	4	5	15 (17 ½)
	30	2	2 72	7		13 (17 72)
Gerber Good Start Soothe	22	2	3 1/2	4	7	21 ½ (24)
Gerber Good Start Southe	24	3	5	6	9 1/2	19 ½ (22)
	26	3	4 1/2	6	9	17 ½ (20)
	30	2	2 1/2	4	5	15 (17 ½)
	30	Z CONTRACTOR	2 72			13 (17-72)
Gerber Good Start Soy	22	2	3 1/2	4	7	21 ½ (24)
Gerber Good Start Soy	24	3	5	6	9 1/2	19 ½ (22)
	26	3	4 1/2	6	9	17 ½ (20)
	30	2	2 1/2	4	5	15 (17 ½)
	30	2	2 72		3	13 (17-72)
Monogen	22	4	4	8	8	21 (24 ½)
* reformulated Spring 2016*	24	4	3 1/2	8	7	19 (22 ½)
Coormalated Spring 2010	27	4	3	8	6	
	30	3	2	8	5 1/2	16 ½ (20)
	30	3	<u>Z</u>	0	5 72	14 ½ (18)
Neocate Infant DHA/ARA	22	5	4 1/2	8	7	24 ½ (27 ½)
Heocate Illiant Dila/ARA	24	3	2 1/2	6	5	22 (25)
	26	4	3	8	6	20 (23)
	30	4	2 1/2	8	5	17 (20)
	30		Z 72		J	17 (20)
Nutramigen with Enflora	22	2	3 1/2	5	9	10 1/2 (22)
LGG	24	3	5	4	6 1/2	19 ½ (22)
(packed)	26	2	3	4	6	17 ½ (20)
(======	30	2	2 1/2	4	5	16 (18 ½)
	30	4	Z 72	1	3	13 ½ (16)

Formula Name	Calories Per	Small Bato		Larger Ba		Large Batch using  1 level cup
	Ounce	Scoops	Water	Scoops	Water	Water (Final Volume)
	PARTIE BERGERSON		OZ	R PRINTER BOOK	OZ	OZ
Portagen	22	2	3 1/2	4	7	23 (26)
(packed)	24	3	5	5	8	21 (24)
(100.000)	28	3	4	6	8	17 ½ (20 ½)
	30	2	2 1/2	6	7 1/2	16 (19)
			2 /2		7 72	10 (13)
Pregestimil	22	2	3 1/2	4	7	25 1/2 (29)
(packed)	24	3	5	4	6 1/2	23 ½ (27)
,	26	2	3	4	6	20 1/2 (24)
	30	2	2 1/2	4	5	18 (21 ½)
	The state of the said					
PurAmino	22	4	3 1/2	8	7	23 (26)
	24	3	2 1/2	6	5	21 (24)
	28	3	2	6	4	17 ½ (20 ½)
	30	4	2 1/2	8	5	16 (19)
		100000000000000000000000000000000000000		1 SUBJECT 10 10 10 10 10 10 10 10 10 10 10 10 10		
Similac Advance	22	2	3 1/2	4	7	20 ½ (23)
(19 kcal/oz)	24	3	4 1/2	6	9	18 ½ (21)
Section Supplies Section Secti	27	3	4	6	8	16 ½ (19)
	30	3	3 1/2	6	7	14 ½ (17)
White the state of						
Similac Advance 20	22	2	3 1/2	4	7	20 ½ (23)
	24	3	5	4	6 1/2	18 ½ (21)
	27	4	5 1/2	5	7	16 ½ (19)
	30	2	2 1/2	4	5	14 ½ (17)
				THE STATE OF THE S		
Similac Advance Non-	22	2	3 1/2	4	7	20 1/2 (23)
GMO	24	3	4 1/2	6	9	18 ½ (21)
(19 kcal/oz)	27	3	4	6	8	16 ½ (19)
	30	3	3 1/2	6	7	14 ½ (17)
						Contract Con
Similac Alimentum	22	2	3 1/2	4	7	20 ½ (23)
*as of Spring 2016*	24	4	6 1/2	8	13	18 ½ (21)
as of Spring 2010	27	4	5 1/2	8	11	16 ½ (19)
	30	2	2 1/2	4	5	14 ½ (17)
	30		2 /2			11 /2 (1/)
Similac For Spit-Up	22	3	5	6	10	20 ½ (23)
(19 kcal/oz)	24	3	4 1/2	6	9	18 ½ (21)
						entrations >24 kcal/oz.
Similac For	22	3	5	6	10	20 ½ (23)
Supplementation	24	3	4 1/2	6	9	18 ½ (21)
(19 kcal/oz)	27	3	4	6	8	16 ½ (19)
	30	3	3 1/2	6	7	14 ½ (17)
	30		J 12			11 72 (17)

Formula information from manufacturers was current as of 1/29/16. Updated Spring 2016.

#### Pediatric Nutrition

Formula Name	Calories Per	Small Bate		Larger Bat using Scoo	ops	Large Batch using  1 level cup
	Ounce	Scoops	Water oz	Scoops	Water oz	Water (Final Volume) oz
			The same			
Similac NeoSure	22			ecipe per car		20 ½ (23)
*as of Spring 2016*	24	2	3 1/2	4	7	18 ½ (21)
	27	4	6 1/2	6	9 1/2	16 ½ (19)
	30	4	5 1/2	8	11	14 ½ (17)
Similac Organic	22	2	3 1/2	4	7	21 (23 ½)
	24	3	5	6	9 1/2	19 (21 ½)
	27	4	5 1/2	6	8 1/2	16 ½ (19)
	30	2	2 1/2	4	5	14 ½ (17)
<b>从公司的企业企业设计划</b> 通过数			THE SHAPE			
Similac PM 60/40	22	2	3 ½	4	7	20 ½ (23)
	24	3	5	6	9 1/2	19 (21 ½)
	27	4	5 1/2	6	8 1/2	16 ½ (19)
	30	2	2 1/2	4	5	14 ½ (17)
					C. C. C. C.	
Similac Sensitive	22	3	5	6	10	20 ½ (23)
(19 kcal/oz)	24	3	4 1/2	6	9	18 ½ (21)
	27	3	4	6	8	16 ½ (19)
	30	3	3 1/2	6	7	14 ½ (17)
Similac Sensitive Non-	22	3	5	6	10	20 ½ (23)
GMO (19 kcal/oz)	24	3	4 1/2	6	9	18 ½ (21)
	27	3	4	6	8	16 ½ (19)
	30	3	3 1/2	6	7	14 ½ (17)
		HE LIGHT COMPANY		Marie San Control		
Similac Soy Isomil	22	3	5	6	10	20 ½ (23)
(19 kcal/oz)	24	3	4 1/2	6	9	18 ½ (21)
	27	3	4	6	8	16 ½ (19)
	30	3	3 1/2	6	7	14 ½ (17)
House and the first						
Similac Soy Isomil 20	22	2	3 1/2	4	7	20 1/2 (23)
	24	3	5	6	9 1/2	18 ½ (21)
	27	4	5 1/2	6	8 1/2	16 ½ (19)
	30	2	2 1/2	4	5	14 ½ (17)
		_			5	11/2(1/)
Similac Total Comfort	22	3	5	6	10	20 ½ (23)
(19 kcal/oz)	24	3	4 1/2	6	9	18 ½ (21)
( ///	27	3	4	6	8	16 (18 ½)
	30	3	3 1/2	6	7	14 ½ (17)
	1 30	J	3 72		,	17 72 (17)