

Optilait

1. Pack size: Available in 3 variants as 400 g packs

Optilait-1: Advanced infant formula for 0 to 6 months

Optilait-2: Advanced follow-on formula for 6 to 12 months

Optilait-3: Advanced growing-up formula for 12 to 24 months

2. Composition:

Optilait-1: Advanced infant formula for 0 to 6 months

Composition	Unit	Powder/100g	Prepared/100ml:15g powder
Total Calories	Kcal	491	74
Total Carbohydrates	g	55.5	8.32
Total Protein	g	12	1.8
Hydrolysed Whey Protein	g	7.2	1.08
Casein	g	4.8	0.72
Total Fat	g	24.5	3.67
(W3) Linolenic Acid	g	0.32	0.048
(W6) Linoleic Acid	g	4	0.6
Milk Fat	g	14.5	2.175
Vegetable Fat	g	10	1.5
Saturated Fatty Acid	g	12	1.8
MUFA	g	7	1.05
PUFA	g	4.5	0.67
Trans Fatty Acid	g	0.5	0.075
Cholesterol	mg	15	2.25
Fructooligosaccharides(FOS)	g	0.5	0.075
Galactooligosaccharides(GOS)	g	4.5	0.675
Vitamins			
Vitamin A	IU	420	63
Vitamin C	mg	75	11.25
Vitamin D	mcg	8.5	1.27

Vitamin E	mg	7.5	1.125
Vitamin K	mcg	30	4.5
Thiamine	mg	0.35	0.0525
Riboflavin	mg	1	0.15
Niacin	mg	5.8	0.87
Vitamin B ₆	mg	0.4	0.06
Folic Acid	mcg	70	10.5
Vitamin B ₁₂	mcg	2.1	0.315
Pantothenic Acid	mg	3.5	0.525
Biotin	mcg	13.8	2.07
Choline	mg	70	10.5
Minerals			
Calcium	mg	280	42
Copper	mcg	300	45
Iodine	mcg	80	12
Iron	mg	6.5	0.975
Magnesium	mg	50	7.5
Manganese	mg	0.14	0.021
Phosphorous	mg	140	21
Selenium	mcg	14	2.1
Zinc	mg	4.5	0.675
Potassium	mg	530	79.5
Sodium	mg	160	24
Chloride	mg	330	49.5
Other nutrients			
L-Carnitine	mg	11.2	1.68
Taurine	mg	40	6
Inositol	mg	30	4.5
Nucleotides	mg	15	2.25

Optilait-2: Advanced follow-on formula for 6 to 12 months

Composition	Unit	Powder/100g	Prepared/100ml:15g powder
Total Calories	Kcal	502	75.3
Total Carbohydrates	g	52	7.8
Total Protein	g	15	2.25
Hydrolysed Whey Protein	g	9	1.35
Casein	g	6	0.9
Total Fat	g	26	3.9
(W3) Linolenic Acid	g	0.3	0.045
(W6) Linoleic Acid	g	3	0.45
Milk Fat	g	15	2.25
Vegetable Fat	g	6	0.9
Saturated Fatty Acid	g	2.1	0.315
MUFA	g	2	0.3
PUFA	g	0.6	0.09
Trans Fatty Acid	g	0.4	0.06
Cholesterol	mg	20	3
Fructooligosaccharides(FOS)	g	0.5	0.075
Galactooligosaccharides(GOS)	g	4.5	0.675
Vitamins			
Vitamin A	IU	390	58.5
Vitamin C	mg	50	7.5
Vitamin D	mcg	6.2	0.93
Vitamin E	mg	5.2	0.78
Vitamin K	mcg	30	4.5
Thiamine	mg	0.7	0.105
Riboflavin	mg	1	0.15
Niacin	mg	4.5	0.675
Vitamin B ₆	mg	0.4	0.06
Folic Acid	mcg	110	16.5

Vitamin B ₁₂	mcg	1	0.15
Pantothenic Acid	mg	3.2	0.48
Biotin	mcg	14	2.1
Choline	mg	60	9
Minerals			
Calcium	mg	560	84
Copper	mcg	300	45
Iodine	mcg	90	13.5
Iron	mg	7	1.05
Magnesium	mg	50	7.5
Manganese	mg	0.085	0.012
Phosphorous	mg	280	42
Selenium	mcg	15	2.25
Zinc	mg	3.5	0.525
Potassium	mg	500	75
Sodium	mg	200	30
Chloride	mg	330	49.5
Other nutrients			
Taurine	mg	40	6
Inositol	mg	30	4.5
Nucleotides	mg	15	2.25

Optilait-3: Advanced growing-up formula for 12 to 24 months

Composition	Unit	Powder/100g	Prepared/100ml:15g powder
Total Calories	Kcal	482	72.3
Total Carbohydrates	g	55.8	8.37
Total Protein	g	15.2	2.28
Hydrolysed Whey Protein	g	9.12	1.36
Casein	g	6.08	0.91

Total Fat	g	22	3.3
(W3) Linolenic Acid	g	0.32	0.048
(W6) Linoleic Acid	g	4	0.6
Milk Fat	g	10	1.5
Vegetable Fat	g	6	0.9
Saturated Fatty Acid	g	2	0.3
MUFA	g	2	0.3
PUFA	g	1.5	0.225
Trans Fatty Acid	g	0.35	0.0525
Cholesterol	mg	10	1.5
Fructooligosaccharides(FOS)	g	0.5	0.075
Galactooligosaccharides(GOS)	g	4.5	0.675
Vitamins			
Vitamin A	IU	370	55.5
Vitamin C	mg	50	7.5
Vitamin D	mcg	6.2	0.93
Vitamin E	mg	5	0.75
Vitamin K	mcg	25	3.75
Thiamine	mg	0.72	0.108
Riboflavin	mg	1.1	0.165
Niacin	mg	4	0.6
Vitamin B ₆	mg	0.39	0.0585
Folic Acid	mcg	105	15.75
Vitamin B ₁₂	mcg	1.8	0.27
Pantothenic Acid	mg	3	0.45
Biotin	mcg	14	2.1
Choline	mg	60	9
Minerals			
Calcium	mg	570	85.5
Copper	mcg	300	45

Iodine	mcg	90	13.5
Iron	mg	7.2	1.08
Magnesium	mg	50	7.5
Manganese	mcg	85	12.75
Phosphorous	mg	285	42.75
Selenium	mcg	15	2.25
Zinc	mg	3.5	0.525
Potassium	mg	550	82.5
Sodium	mg	200	30
Chloride	mg	330	49.5
Taurine	mg	40	6
Inositol	mg	30	4.5
Nucleotides	mg	15	2.25

3. Indications:

Optilait-1: Advanced infant formula for 0 to 6 months

Optilait-2: Advanced follow-on formula for 6 to 12 months

Optilait-3: Advanced growing-up formula for 12 to 24 months

Infant food should be used only on the advice of a health worker as to the need for its use and the proper method of its use.

4. Dosage:

Feeding tables:

Optilait-1

Age of infant	Qty per feed		No. of feeds per day
	Previously boiled water	No. of scoops	
1 st and 2 nd Weeks	100ml	3	4-5
3 rd and 4 th Weeks	135ml	4	5-6
2 nd Month	165ml	5	5-6
3 rd and 4 th Month	200ml	6	5
5 th Month	200ml	6	5

6 th Month	200ml	6	5
Note: Approximate scoop size 5g			

Optilait-2

Age of infant	Qty per feed		No. of feeds per day
	Previously boiled water	No. of scoops	
7 to 12 months	235ml	7	3-4
Note: Approximate Scoop size 5g			

Optilait-3

Age of infant	Qty per feed		No. of feeds per day
	Previously boiled water	No. of scoops	
1 to 2 years	200ml	6	3-4
Note: Approximate Scoop size 5g			