

NeoKare Cream Fortifier

Pasteurised and Standardised Human Milk Cream Fortifier (CF)



Product Description

- Made from 100% human breast milk cream.
- Standardised to provide a minimum of 2 kcal per 1ml.
- Cream fortifier can be used to supplement the calorific content of mother's own milk or donor milk.
- Components like minerals, vitamins, oligosaccharides and other growth/immunity boosting factors.
- Frozen product is available in 10ml per bottle, 10 bottles per carton.
- Use only under medical supervision.
- For enteral use only.

Nutritional information

Nutrients	Unit	Per 100g	5ml CF +100ml milk	Nutrients	Unit	Per 100g	5ml CF + 100ml milk
Energy	kJ	829.2	326.5	Minerals			
	kcal	198.2	77.9	Sodium	mg	3.4	28.1
Macronutrients				Potassium	mg	11.0	50.55
Fat	g	20.2	4.5	Chloride	mg	17.7	58.89
Saturates	g	9.6	0.4	Calcium	mg	27.1	26.36
Carbohydrate	g	3.0	7.4	Phosphorus	mg	5.9	14.80
of which sugar (Lactose)	g	2.0	7.4	Magnesium	mg	0.9	3.35
Protein*	g	1.01	1.6	Iron	mg	<0.5	0.12
Salt (of which sodium	g	0.19	0.10	Zinc	mg	0.8	0.41
3.4 mg) **				Copper	mg	15.7	38.79
Vitamins				Manganese	mg	0.005	<0.1
Vitamin A	µg	223.8	25.5	Selenium	µg	<10.0	2.90
Vitamin D	µg	13.9	0.9	Chromium	µg	5.8	0.29
Vitamin E	mg	0.4	0.31	Molybdenum	µg	<5.0	0.25
Vitamin K	µg	<10	2.5	Iodine	µg	31.4	19.37
Vitamin C	mg	<0.1	4.4	Osmolality***			<400
Thiamine (B1)	mg	<0.1	14.0	(mOsmol/kg			
Riboflavin (B2)	mg	0.36	45.0	H ₂ O)			
Niacin (B3)	mg	0.24	0.22				
Vitamin B6	mg	<0.1	0.01				
Folic acid	µg	<1.0	3.15				
Vitamin B12	µg	<1.0	0.07				
Biotin	mg	0.01	0.54				
Pantothenic acid (B5)	mg	<0.1	0.28				



Standard preparation

- Thaw mother's own milk or donor milk according to hospital policy.
- Thaw **NeoKare Cream Fortifier(CF)** according to instruction for usage.
- Add 5 ml of NeoKare cream fortifier to 100 ml mother's own milk or donor milk this will increase the energy content by 10 kcal
- Swirl gently to mix.
- Once mixed the product is ready for use.

Instruction for usage

- Thaw in refrigerator or lukewarm water. Never in microwave.
- If thawed in lukewarm water, must be used completely within 48 hours & it should be kept at refrigerated condition.
- Unopened NeoKare cream fortifier bottles thawed in refrigerator can be kept in the refrigerator (2- 4°C) for 3 weeks.
- NeoKare Cream Fortifier stored in refrigerator condition (2-4°C) does not require any thawing. It can be used directly.
- Once thawed, do not refreeze.
- Mixed feed can be stored in refrigerator (2-4°C) and must be used within 8 hours of preparation.

Intended use

The initiation and advancement of enteral feedings should be tailored to each infant's weight, age, and clinical condition. It is recommended that mother's own milk or donor milk provide a minimum of 68kcal/100ml. However, studies indicate term mother's own milk or donor milk falls below this threshold in 65% of cases. The fat content of human milk is known to vary significantly, which contributes to fluctuations in energy density. This variability poses challenges for fortification, as it may lead to suboptimal nutrition and inadequate growth. To address this issue, NeoKare Cream Fortifier was developed as a solution to augment the caloric content of MOM or donor human milk, without requiring a substantial increase in volume or the introduction of non-human milk-based products. NeoKare Cream Fortifier is designed to provide additional calories for infants receiving low-caloric content from MOM or donor human milk. When used as intended, NeoKare Cream Fortifier can help improve growth rates in premature infants.

Ingredients: Human Milk

Storage : -20°C