

RUSF is a food supplement that is intended to be eaten during two to three months, as part of a nutritional program, to treat moderate acute malnutrition for children 6 months and older. Product is intended to be eaten directly from the package with no necessary dilution, mixing or cooking. One package contains one daily dose. This product is NOT a breast-milk replacer.

RUSF is a fortified lipid-based paste/spread that is stabilized and individually packaged in robust sachets that are packed in sturdy cartons. RUSF is generally made with heat treated oil seeds/pulses/cereals, sugar, milk powder, vegetable oils, vitamins and minerals.

NUTRITIONAL INFORMATION

Nutrients and nutritional values per 100g finished product	Unit	Minimum	Maximum
Energy	Kcal	510	560
Protein	g	11	16
Dry skimmed milk protein	g	3.6	-
Fat	g	26	36
ω-3 fatty acids	g	0.30	1.80
ω-6 fatty acids	g	2.6	6.10
Retinol (Vit A)	mcg	550	1150
Thiamin (Vit B1)	mg	1.0	-
Riboflavin (Vit B2)	mg	2.1	-
Niacin (Vit B3)	mg	13	-
Pantothenic Acid (Vit B5)	mg	4.0	-
Pyridoxine (Vit B6)	mg	1.8	-
Biotin (Vit B7)	mcg	60	-
Folates(Vit B9) DFE	mcg	DFE 330	-
Cobalamine (Vit B12)	mcg	2.7	-
Ascorbate (Vit C)	mg	60	-
Cholecalciferiol (Vit D)	mcg	15	20
Tocopherol acetate (Vit E)	mg aTE	16	-
Phytomenadione (Vit K)	mcg	27	-
Calcium (Ca)	mg	535	750
Copper (Cu)	mg	1.4	1.9
Iodine (I)	mcg	100	140
Iron (Fe)	mg	10	14
Magnesium (Mg)	mg	150	225
Manganese (Mn)	mg	1.2	2.4
Phosphorus (P)	mg	450	750
Potassium (K)	mg	900	1400

Selenium (Se)	mcg	20	40
Sodium (Na)	mg	-	270
Zinc (Zn)	mg	11	14

RUSF have minimum 24 months shelf life when stored up to 30°C at 65% relative humidity.

RUSF is packaged in food-grade sachets, hermetically sealed and robust enough to prevent leakage and protect the product throughout its shelf life. Sachet material does not represent a hazard for infants and young children when sachets is opened and put in contact with the mouth. RUSF is packed in cartons suitable for the humanitarian supply chain, each carton containing 150 individual sachets.