

Homemade Goat Milk Infant Formula Recipe Nutrients

Nutrients per 100 calories (5 fl. oz.)

per 100 calories (5 fluid ounces)	PROTEIN	FAT	LINOLEIC ACID	VITAMIN A	VITAMIN D	VITAMIN E	VITAMIN K	THIAMINE (B1)
5 fl oz of properly prepared Goat Milk Formula	2.2 grams	5.25 grams	446 milligrams	330.4 IU	58.3 IU	1.7 IU	4.2 micrograms	83.3 micrograms
Minimum required by law?	1.8 grams	3.3 grams	300 milligrams	250 IU	40 IU	.7 IU	4 micrograms	40 micrograms
Maximum allowed by law?	4.5 grams	6.0 grams	no maximum	750 IU	100 IU	no maximum	no maximum	no maximum
In compliance?	✓ Yes	✓ Yes	✓ Yes	✓ Yes	✓ Yes	✓ Yes	✓ Yes	✓ Yes
Nutrient Source(s) in Goat Milk Formula Recipe	Full Cream Goat Milk Powder (FCGMP)	FCGMP, Goat Milk Ghee, Sunflower Oil, Grapeseed Oil	FCGMP, Goat Milk Ghee, Sunflower Oil, Grapeseed Oil	FCGMP, Goat Milk Ghee, Infant Vitamin Powder, DHA	Infant Vitamin Powder, Infant DHA	Infant Vitamin Powder, Sunflower Oil	Infant Vitamin Powder	Infant Vitamin Powder
Form of Nutrient	alpha ₂ casein, betaglobulin whey	2.7 g saturated, 1.0 g monounsaturated, 0.4 g polyunsaturated	Linoleic acid, Conjugated linoleic acid	Retinol, Palmitate	D3 Cholecalciferol	d-alpha Tocopheryl Acetate	Phytonadione (K1)	Vitamin B1

per 100 calories (5 fluid ounces)	VITAMIN B6	RIBOFLAVIN (B2)	PANTOTHENIC ACID	VITAMIN B12	NIACIN	FOLIC ACID	BIOTIN	VITAMIN C
5 fl oz of properly prepared Goat Milk Formula	77 micrograms	100 micrograms	500 micrograms	.2 micrograms	1,333.3 micrograms	16.7 micrograms	12.5 micrograms	8.3 milligrams
Minimum required by law?	35 micrograms	60 micrograms	300 milligrams	.15 micrograms	250 micrograms	4 micrograms	1.5 micrograms	8 micrograms
Maximum allowed by law?	no maximum	no maximum	no maximum	no maximum	no maximum	no maximum	no maximum	no maximum
In compliance?	✓ Yes	✓ Yes	✓ Yes	✓ Yes	✓ Yes	✓ Yes	✓ Yes	✓ Yes
Nutrient Source(s) in Goat Milk Formula Recipe	Blackstrap Molasses, Infant Vitamin Powder	Infant Vitamin Powder	Infant Vitamin Powder	Infant Vitamin Powder	Infant Vitamin Powder	Infant Vitamin Powder	Infant Vitamin Powder	Infant Vitamin Powder
Form of Nutrient	Pyridoxine	Vitamin B2	Calcium Pantothenate	Cyanocobalamin	Niacinamide	Folic Acid	Biotin	Ascorbic Acid

per 100 calories (5 fluid ounces)	CHOLINE	INOSITOL	CALCIUM	PHOSPHORUS	MAGNESIUM	IRON	ZINC	MANGANESE
5 fl oz of properly prepared Goat Milk Formula	12.3 milligrams	5.3 milligrams	91.2 milligrams	60.5 milligrams	19.2 milligrams	.5 milligrams	1.1 milligrams	14.1 micrograms
Minimum required by law?	7 milligrams	4 milligrams	60 milligrams	30 milligrams	6 milligrams	.15 milligrams	.5 milligrams	5 micrograms
Maximum allowed by law?	no maximum	no maximum	no maximum	no maximum	no maximum	3.0 milligrams	no maximum	no maximum
In compliance?	✓ Yes	✓ Yes	✓ Yes	✓ Yes	✓ Yes	✓ Yes	✓ Yes	✓ Yes
Nutrient Source(s) in Goat Milk Formula Recipe	Full Cream Goat Milk Powder (FCGMP)	Full Cream Goat Milk Powder (FCGMP)	FCGMP, Blackstrap Molasses Infant Vitamin Powder	Full Cream Goat Milk Powder (FCGMP)	FCGMP, Blackstrap Molasses Infant Vitamin Powder	FCGMP, Blackstrap Molasses Infant Vitamin Powder	FCGMP, Blackstrap Molasses, Infant Vitamin	FCGMP, Blackstrap Molasses
Form of Nutrient	Bio-organic	Bio-organic	Calcium Phosphate Calcium Carbonate	Calcium Phosphate	Oxide, Bio-organic	Carbonyl, Bio-organic	Zinc Oxide, Bio-organic	Bio-organic

per 100 calories (5 fluid ounces)	COPPER	IODINE	SELENIUM	SODIUM	POTASSIUM	CHLORIDE
5 fl oz of properly prepared Goat Milk Formula	117.9 micrograms	11.6 micrograms	3.65 micrograms	34.1 milligrams	151 milligrams	108.3 milligrams
Minimum required by law?	60 micrograms	5 micrograms	2 micrograms	20 milligrams	80 milligrams	55 milligrams
Maximum allowed by law?	no maximum	75 micrograms	7 micrograms	60 milligrams	200 milligrams	150 milligrams
In compliance?	✓ Yes	✓ Yes	✓ Yes	✓ Yes	✓ Yes	✓ Yes
Nutrient Source(s) in Goat Milk Formula Recipe	FCGMP, Blackstrap Molasses	Full Cream Goat Milk Powder (FCGMP)	FCGMP, Blackstrap Molasses Infant Vitamin Powder	Full Cream Goat Milk Powder (FCGMP)	FCGMP, Blackstrap Molasses	Full Cream Goat Milk Powder (FCGMP)
Form of Nutrient	Bio-organic	Zinc Oxide, Bio-organic	Selenomethionine, Bio-organic	Bio-organic	Bio-organic	Bio-organic



Goat Milk Formula Recipe
8 fl oz (160 Cal.)

Nutrition Facts	
1 serving per container	
Serving size 8 fl oz bottle (237mL)	
Amount Per Serving	
Calories	160
% Daily Value	
Total Fat 8g	27%
Saturated Fat 4.5g	
Trans Fat 0g	
Cholesterol 20mg	
Sodium 55mg	
Total Carbohydrate 18g	19%
Dietary Fiber 0g	
Total Sugars 16g	
Includes 12g Added Sugars	
Protein 4g	36%
Vitamin D 5mcg	50%
Calcium 208mg	80%
Iron 2.2mg	20%
Potassium 105mg	15%

INGREDIENTS: FULL CREAM GOAT MILK POWDER, GOAT MILK LACTOSE, GRASS-FED GOAT MILK GHEE (CLARIFIED BUTTER), EXPELLER PRESSED ORGANIC HIGH OLEIC SUNFLOWER OIL, INFANT MULTIVITAMIN POWDER, ORGANIC BLACKSTRAP MOLASSES, NON-GMO EXPELLER PRESSED GRAPE SEED OIL

Goat Milk Formula Recipe
5 fl oz (100 Cal.)

Nutrition Facts	
1 serving per container	
Serving size 5 fl oz (148mL)	
Amount Per Serving	
Calories	100
% Daily Value	
Total Fat 5g	17%
Saturated Fat 2.5g	
Trans Fat 0g	
Cholesterol 15mg	
Sodium 35mg	
Total Carbohydrate 11g	12%
Dietary Fiber 0g	
Total Sugars 10g	
Includes 8g Added Sugars	
Protein 2g	18%
Vitamin D 3mcg	30%
Calcium 130mg	50%
Iron 1.7mg	15%
Potassium 70mg	10%

INGREDIENTS: FULL CREAM GOAT MILK POWDER, GOAT MILK LACTOSE, GRASS-FED GOAT MILK GHEE (CLARIFIED BUTTER), EXPELLER PRESSED ORGANIC HIGH OLEIC SUNFLOWER OIL, INFANT MULTIVITAMIN POWDER, ORGANIC BLACKSTRAP MOLASSES, NON-GMO EXPELLER PRESSED GRAPE SEED OIL

Nutrients per 100 Calories (5 fl oz)

Protein	2.2 g
Fat	5.3 g
Linoleic Acid	446 mg
Carbohydrate	11 g

Vitamins

A	330 IU
D	58 IU
E	1.7 IU
K.....	4 mcg
Thiamine (B ₁).....	83 mcg
Riboflavin (B ₂)	100 mcg
B ₆	77 mcg
B ₁₂	0.2 mcg
Niacin.....	1333 mcg
Folic Acid	16.7 mcg
Pantothenic Acid	500 mcg
Biotin.....	12.5 mcg
C (Ascorbic Acid).....	12 mg
Choline	12 mg
Inositol.....	5 mg

Minerals

Calcium	91 mg
Phosphorus	60 mg
Magnesium.....	19 mg
Iron	0.5 mg
Zinc.....	1.1 mg
Manganese.....	14 mcg
Copper.....	118 mcg
Iodine.....	11 mcg
Selenium.....	3.7 mcg
Sodium.....	34 mg
Potassium.....	151 mg
Chloride	108 mg