

Via Varra Superiore, 14/a - 43044 Collecchio (PR) Italy Tel: 0521.805947 - Fax: 0521.333318 www.caseificiogennari.it

DATA SHEET "PARMIGIANO REGGIANO" - Portioned -

DEFINITION: Hard cheese, cooked and slow aging, made from raw partially skimmed milk, registered as a Protected Designation of Origin under the REG. EC 510/2006.

CHARACTERISTIC: the whole cheese from which the portions are originated is cylindrical, weighing about 40 kg, with a diameter from 35 to 45 cm and a height from 20 to 26 cm. The whole cheese is seasoned at a temperature between 10 °C and 21 °C.

MATURATION: variable (from minimum 12 months to 101 months and beyond).

APPEARANCE: straw-colored crust.

COLOR DOUGH: straw.

STRUCTURE: fine grained, flake structure.

FLAVOUR: fragrant, delicate, tasty but not spicy.

CONTENT OF FATS: minimum 32% dry matter.

ACTIVITY WATER: aw< 0,92.

INGREDIENTS: cow's <u>MILK</u>, salt, rennet (use of additives is not permitted).

PACKAGING: in vacuum bags.

WEIGHT: variable, according to request (from 250 g to 20 kg (half cheese wheel)).

TERMS OF STORAGE: 6 months from the date of cutting and packaging.

STORAGE TEMPERATURE: 4 - 8 °C.

TRANSPORT: the use of refrigerated trucks (temperature 4 - 8 °C) best preserves the taste of the product.

SECONDARY PACKAGING: cardboard boxes.

TARGET: the product is intended for all categories of consumers, and exclusion of those who are intolerant to ingredients.

CRITERIA FOR USE: the product can be used "raw", grated or portioned, or in food preparations.

ALLERGENS: <u>milk</u> and dairy products (legislative decree 8-2-2006 n.114 - implementation of Directive 2003/89/EC).

GMO: The product is not made and does not contain genetically modified organisms in accordance with the provisions of EC Reg. n.1829/2003 and is in compliance with the European regulations on traceability and labeling of genetically modified foods (Ec Reg. n.1830/2003).

NOTE: Parmigiano Reggiano cheese is naturally lactose-free. It does not contain gluten.



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NUTRITION FACTS (Source: Consortium of Parmigiano Reggiano cheese)

AVERAGE COMPOSITION PER 100 g OF CHEESE

I671 kJ FAT 29,7 g of which saturates 19,6 g CARBOHYDRATE 0 g of which sugars 0 g of which sugars 0 g PROTEIN 32,4 g SALT 1,6 g CHOLESTEROL 83 mg MOISTURE 31,4 g CALCIUM 1155 mg PHOSPHORUS 691 mg SODIUM 650 mg POTASSIUM 100 mg MAGNESIUM 43 mg ZINC 4 mg VITAMIN A 430 μg VITAMIN B1 0,03 mg VITAMIN B2 0,35 mg VITAMIN B2 0,55 mg VITAMIN PP 0,06 mg VITAMIN K 1,6 μg PANTOTHENIC ACID 0,320 mg CHOLINE 40 mg	ENERGY	402 kcal
of which saturates 19,6 g CARBOHYDRATE 0 g of which sugars 0 g PROTEIN 32,4 g SALT 1,6 g CHOLESTEROL 83 mg MOISTURE 31,4 g CALCIUM 1155 mg PHOSPHORUS 691 mg SODIUM 650 mg POTASSIUM 100 mg MAGNESIUM 43 mg ZINC 4 mg VITAMIN A 430 μg VITAMIN B1 0,03 mg VITAMIN B2 0,35 mg VITAMIN B4 0,660 mg VITAMIN B12 1,7 μg VITAMIN PP 0,06 mg VITAMIN K 1,6 μg PANTOTHENIC ACID 0,320 mg CHOLINE 40 mg		1671 kJ
CARBOHYDRATE 0 g of which sugars 0 g PROTEIN 32,4 g SALT 1,6 g CHOLESTEROL 83 mg MOISTURE 31,4 g CALCIUM 1155 mg PHOSPHORUS 691 mg SODIUM 650 mg POTASSIUM 100 mg MAGNESIUM 43 mg ZINC 4 mg VITAMIN A 430 μg VITAMIN B1 0,03 mg VITAMIN B2 0,35 mg VITAMIN B4 0,060 mg VITAMIN B12 1,7 μg VITAMIN FP 0,06 mg VITAMIN K 1,6 μg PANTOTHENIC ACID 0,320 mg CHOLINE 40 mg	FAT	29,7 g
CARBOHYDRATE 0 g of which sugars 0 g PROTEIN 32,4 g SALT 1,6 g CHOLESTEROL 83 mg MOISTURE 31,4 g CALCIUM 1155 mg PHOSPHORUS 691 mg SODIUM 650 mg POTASSIUM 100 mg MAGNESIUM 43 mg ZINC 4 mg VITAMIN A 430 μg VITAMIN B1 0,03 mg VITAMIN B2 0,35 mg VITAMIN B6 0,060 mg VITAMIN B12 1,7 μg VITAMIN FP 0,06 mg VITAMIN K 1,6 μg PANTOTHENIC ACID 0,320 mg CHOLINE 40 mg	of which saturates	19,6 g
PROTEIN 32,4 g SALT 1,6 g CHOLESTEROL 83 mg MOISTURE 31,4 g CALCIUM 1155 mg PHOSPHORUS 691 mg SODIUM 650 mg POTASSIUM 100 mg MAGNESIUM 43 mg ZINC 4 mg VITAMIN A 430 μg VITAMIN B1 0,03 mg VITAMIN B2 0,35 mg VITAMIN B2 0,660 mg VITAMIN B12 1,7 μg VITAMIN PP 0,06 mg VITAMIN K 1,6 μg PANTOTHENIC ACID 0,320 mg CHOLINE 40 mg	CARBOHYDRATE	
SALT 1,6 g CHOLESTEROL 83 mg MOISTURE 31,4 g CALCIUM 1155 mg PHOSPHORUS 691 mg SODIUM 650 mg POTASSIUM 100 mg MAGNESIUM 43 mg ZINC 4 mg VITAMIN A 430 µg VITAMIN B1 0,03 mg VITAMIN B2 0,35 mg VITAMIN B4 0,060 mg VITAMIN B12 1,7 µg VITAMIN B12 0,55 mg VITAMIN K 1,6 µg PANTOTHENIC ACID 0,320 mg CHOLINE 40 mg	of which sugars	0 g
CHOLESTEROL 83 mg MOISTURE 31,4 g CALCIUM 1155 mg PHOSPHORUS 691 mg SODIUM 650 mg POTASSIUM 100 mg MAGNESIUM 43 mg ZINC 4 mg VITAMIN A 430 μg VITAMIN B1 0,03 mg VITAMIN B2 0,35 mg VITAMIN B6 0,060 mg VITAMIN B12 1,7 μg VITAMIN FP 0,06 mg VITAMIN K 1,6 μg PANTOTHENIC ACID 0,320 mg CHOLINE 40 mg	PROTEIN	32,4 g
MOISTURE 31,4 g CALCIUM 1155 mg PHOSPHORUS 691 mg SODIUM 650 mg POTASSIUM 100 mg MAGNESIUM 43 mg ZINC 4 mg VITAMIN A 430 μg VITAMIN B1 0,03 mg VITAMIN B2 0,35 mg VITAMIN B6 0,060 mg VITAMIN PP 0,06 mg VITAMIN E 0,55 mg VITAMIN K 1,6 μg PANTOTHENIC ACID 0,320 mg CHOLINE 40 mg	SALT	1,6 g
CALCIUM 1155 mg PHOSPHORUS 691 mg SODIUM 650 mg POTASSIUM 100 mg MAGNESIUM 43 mg ZINC 4 mg VITAMIN A 430 µg VITAMIN B1 0,03 mg VITAMIN B2 0,35 mg VITAMIN B6 0,060 mg VITAMIN B12 1,7 µg VITAMIN PP 0,06 mg VITAMIN F 0,55 mg VITAMIN K 1,6 µg PANTOTHENIC ACID 0,320 mg CHOLINE 40 mg	CHOLESTEROL	83 mg
PHOSPHORUS 691 mg SODIUM 650 mg POTASSIUM 100 mg MAGNESIUM 43 mg ZINC 4 mg VITAMIN A 430 μg VITAMIN B1 0,03 mg VITAMIN B2 0,35 mg VITAMIN B6 0,060 mg VITAMIN B12 1,7 μg VITAMIN PP 0,055 mg VITAMIN E 0,55 mg VITAMIN K 1,6 μg PANTOTHENIC ACID 0,320 mg CHOLINE 40 mg	MOISTURE	31,4 g
SODIUM 650 mg POTASSIUM 100 mg MAGNESIUM 43 mg ZINC 4 mg VITAMIN A 430 µg VITAMIN B1 0,03 mg VITAMIN B2 0,35 mg VITAMIN B6 0,060 mg VITAMIN B12 1,7 µg VITAMIN PP 0,06 mg VITAMIN E 0,55 mg VITAMIN K 1,6 µg PANTOTHENIC ACID 0,320 mg CHOLINE 40 mg	CALCIUM	1155 mg
POTASSIUM 100 mg MAGNESIUM 43 mg ZINC 4 mg VITAMIN A 430 μg VITAMIN B1 0,03 mg VITAMIN B2 0,35 mg VITAMIN B6 0,060 mg VITAMIN B12 1,7 μg VITAMIN PP 0,06 mg VITAMIN E 0,55 mg VITAMIN K 1,6 μg PANTOTHENIC ACID 0,320 mg CHOLINE 40 mg	PHOSPHORUS	691 mg
MAGNESIUM 43 mg ZINC 4 mg VITAMIN A 430 μg VITAMIN B1 0,03 mg VITAMIN B2 0,35 mg VITAMIN B6 0,060 mg VITAMIN B12 1,7 μg VITAMIN PP 0,06 mg VITAMIN E 0,55 mg VITAMIN K 1,6 μg PANTOTHENIC ACID 0,320 mg CHOLINE 40 mg	SODIUM	650 mg
ZINC 4 mg VITAMIN A 430 μg VITAMIN B1 0,03 mg VITAMIN B2 0,35 mg VITAMIN B6 0,060 mg VITAMIN B12 1,7 μg VITAMIN PP 0,06 mg VITAMIN E 0,55 mg VITAMIN K 1,6 μg PANTOTHENIC ACID 0,320 mg CHOLINE 40 mg	POTASSIUM	100 mg
VITAMIN A 430 μg VITAMIN B1 0,03 mg VITAMIN B2 0,35 mg VITAMIN B6 0,060 mg VITAMIN B12 1,7 μg VITAMIN PP 0,06 mg VITAMIN E 0,55 mg VITAMIN K 1,6 μg PANTOTHENIC ACID 0,320 mg CHOLINE 40 mg	MAGNESIUM	43 mg
VITAMIN B1 0,03 mg VITAMIN B2 0,35 mg VITAMIN B6 0,060 mg VITAMIN B12 1,7 μg VITAMIN PP 0,06 mg VITAMIN E 0,55 mg VITAMIN K 1,6 μg PANTOTHENIC ACID 0,320 mg CHOLINE 40 mg	ZINC	4 mg
VITAMIN B2 0,35 mg VITAMIN B6 0,060 mg VITAMIN B12 1,7 μg VITAMIN PP 0,06 mg VITAMIN E 0,55 mg VITAMIN K 1,6 μg PANTOTHENIC ACID 0,320 mg CHOLINE 40 mg	VITAMIN A	430 µg
VITAMIN B6 0,060 mg VITAMIN B12 1,7 μg VITAMIN PP 0,06 mg VITAMIN E 0,55 mg VITAMIN K 1,6 μg PANTOTHENIC ACID 0,320 mg CHOLINE 40 mg	VITAMIN B1	0,03 mg
VITAMIN B12 1,7 μg VITAMIN PP 0,06 mg VITAMIN E 0,55 mg VITAMIN K 1,6 μg PANTOTHENIC ACID 0,320 mg CHOLINE 40 mg	VITAMIN B2	0,35 mg
VITAMIN PP0,06 mgVITAMIN E0,55 mgVITAMIN K1,6 µgPANTOTHENIC ACID0,320 mgCHOLINE40 mg	VITAMIN B6	0,060 mg
VITAMIN E0,55 mgVITAMIN K1,6 μgPANTOTHENIC ACID0,320 mgCHOLINE40 mg	VITAMIN B12	1,7 μg
VITAMIN K1,6 μgPANTOTHENIC ACID0,320 mgCHOLINE40 mg	VITAMIN PP	0,06 mg
PANTOTHENIC ACID0,320 mgCHOLINE40 mg	VITAMIN E	0,55 mg
CHOLINE 40 mg	VITAMIN K	1,6 µg
	PANTOTHENIC ACID	0,320 mg
BIOTIN 23 µg	CHOLINE	
	BIOTIN	23 µg

MICROBIOLOGICAL CHARACTERISTICS

Total bacterial count	<10.000 CFU/g
Total coliforms	<10 CFU/g
Staphylococcus aureus	absent in 1 g
Escherichia coli	absent in 1 g
Molds	<100 CFU/g
Yeasts	<10.000 CFU/g
Salmonella	absent in 25 g
Listeria monocytogenes	absent in 25 g