

	<i>TECHNICAL SHEET</i>	<i>Document Number: FT-SEM 09/2020</i>
	<i><b>Camaquã Vermelho Tomato Organic Seed</b></i>	<i>Issue: Dec-04-2020</i>
		<i>Review: 00 Date: 00/00/2020</i>

## DESCRIPTION

Camaquã Vermelho Tomato seed is produced under the Nature Farming system, certified as organic by the Biodynamic Certifications (IBD Certificações) and free of chemical treatment. The characteristics of the cultivar are mini and oval fruits (like pear), with 5,5° Brix. Is a open polinization cultivar developed in the organic system, with greater rusticity and double aptitude, for table and sauces production. It was developed following technical selection procedures adapted to the concepts of Natural Agriculture and registered by the Mokichi Okada Foundation at the Brazilian Ministry of Agriculture.

## BRAND

Camaquã Vermelho Tomato organic seed, Nature Farming seed line.

## COMPOSITION

Tomato seed.

## PRESENTATION

Naked seed, untreated.

## PACKAGES

**0.1 g:** primary sachet packaging, in aluminum, sealed, containing 0.05 g of seeds. Secondary packaging, 97x125 mm printed on Couchet Glow 150 g paper. 4x0 colors and finishing with glossy plasticization, application of double-sided tape and hole in the upper part to hang on display. Identification, stamps and information are printed on the secondary packaging and additional information (quantity, lot number, year of harvest, category, warranty, expiration date and barcode) on adhesive label fixed on the back of the packaging.

**5 g:** primary sachet packaging, in aluminum, sealed, containing 3 g of seed. Secondary packaging, 97x125 mm printed on Couchet Glow 150 g paper. 4x0 colors and finishing with glossy plasticization, application of double-sided tape and hole in the upper part to hang on display. Identification, stamps and information are printed on the secondary packaging and additional information (quantity, lot number, year of harvest, category, warranty, expiration date and barcode) on adhesive label fixed on the back of the packaging.



## PLANTING RECOMMENDATION:

**Substrate:** fill the seedbed\* with alternative (organic) substrates\*\*.

**Sowing:** drill a hole 0.5 cm depth, and insert 2 to 3 seeds. The seeds germinate between 7 and 10 days. After 5 days of germination, choose one seedling and discard the others.

**Planting:** 30 days after sowing (date set), transplant the seedling to a hole, in a bed or in a vase, with depth equivalent to the size of the root with substrate. In a seedbed, repeat the transplant in 60 cm spaces between plants and 100 cm between rows of plants. In a vase (with holes) fill the bottom with a layer of stone and, on them, a tissue. Fill it with vegetable soil (pure and of good origin) or a mixture of vegetable soil (70%) and alternative substrates (30%).

**Harvesting:** starts at 90 days after sowing.

## **CARING**

**Planting season:** all year. Irrigation of the seedling: once a day, without letting it soak. Irrigation of the plant: 1 to 2 times a day, so that the soil remains moist, without soaking. Brightness: direct sunlight of at least 4 hours a day. Aerated place and protected from strong winds. Soil maintenance: protected with a layer of grass or dry leaves to maintain optimal temperature and humidity.

\*Sowing: tray for seedlings or perforated cup

\*\*Substrate: matter where the plants will fix their roots, can be made on the property itself or bought ready.

## **WARRANTY AND VALIDITY**

According to the Ministry of Agriculture, Livestock and Supply (MAPA), the minimum guarantee of lettuce seeds for commercialization is 98% purity and 75% germination. Germination and purity achieved in the official germination test are assured on the packaging. The validity of the test is 2 years from the date of the first official analysis and another 2 years from the date of each revalidation of the germination test. The revalidation can occur indefinitely, while the lot is reaching the minimum germination standard, mentioned above.

## **STORAGE CONDITIONS**

Keep the seeds in their original packaging, inviolate, in cool places, without exposure to the sun.

## **REGISTRATION**

Cultivar registered in the National Register of Cultivars (RNC) of the Ministry of Agriculture, Livestock and Supply (MAPA) under number 34.852.

## **OTHERS**

Keep at the disposal of the inspection agency the invoice and copy of the seed document (by lot).

**DISTRIBUTED EXCLUSIVELY BY:**

**KORIN AGRICULTURA E MEIO AMBIENTE LTDA.**

Rodovia SP 191 | km 81,5

Estrada Municipal de Camaquã, s/nº

Bairro: Área Rural | Ipeúna - SP | CEP.: 13537-000

CNPJ 08.183.347/0001-29

Tel.: (19) 3576-9518

[www.korinagricultura.com.br](http://www.korinagricultura.com.br)

[contato@korinagricultura.com.br](mailto:contato@korinagricultura.com.br)

[sac@korinagricultura.com.br](mailto:sac@korinagricultura.com.br)

**BRAZILIAN INDUSTRY**