	QUALITY MANAGEMENT SYSTEM			
PRODUCT SPECIFICATIONS	EP.05.478 - ME	PAGE: 1/2	Revision: 05	Date Jan 06, 2023
ORANGE TERPENE			Code: TERLAR	

1 – DESCRIPTION

Liquid with a slight citric odor, obtained by physical process, without use of heat, from distillation of the peel emulsion of healthy and mature fruits of PERA RIO, PERA NATAL, VALÊNCIA and others varieties.

2 – CHARACTERISTICS

2.1 – Physical-chemical:

Aldehyde (%) Max. 1.0
Density (g/mL) 0.840 – 0.855
Refraction Index 1.4700 – 1.4770

2.2 - Sensorials:

Aspect Clear liquid.
Color Colorless to light yellow, characteristic.
Odor..... Slightly citric, characteristic, free of foreign odors.

3 – PACKAGING

3.1 - Steel drum of fixed cover, 200 L:

Net weight: 173 Kg

4 – STORAGE

The product should be stored refrigerated or at room temperature, in the original packaging, sealed and protected from dust and from insects and rodents' attacks.

5 – SHELF LIFE


Under the below storage recommendations, the product will have the following shelf life:

- 24 months refrigerated between 5°C and 12°C.
- 12 months stored at room temperature.

6 – TRANSPORT CONDITIONS

The product should be transported in its original packaging, refrigerated or at room temperature. The loading areas of trucks or similar vehicles must be clean, dry and free of agents that can possibly jeopardize products integrity.

Prepared by: Quality Assurance	Checked by: Production of Final Product	Checked by: Production of Pulps and Integral and Concentrated Juices	Approved by: Industrial/Technical Director
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7 – HISTORY AND ALTERATIONS

REVISED	DATE	ALTERATIONS DESCRIPTION
00	Aug 1, 2008	Manufacturing
01	Jul 3, 2012	Changed : packaging
02	Nov 18, 2019	Changed: nomenclature, description and net weight.
03	Apr 30, 2020	Changed: added Aldehyde % and packaging 20L.
04	Sep 25, 2020	Changed: range of Density g/mL, name (excluded tahiti lemon), packaging 20L (excluded), shelf life, description of storage and transport conditions
05	Dec 15, 2021	Changed: logo

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