

EVERA BY CITROSUCO PRODUCT SPECIFICATION

Revision: 0 October 15, 2025

Materials: EVCTBBSTOAK / EVCTBBSTOBV

CITRUS TERPENE

1. PRODUCT DESCRIPTION

The product citrus terpene oil recovered by distillation under vacuum from press liquor, Waste evaporator streams, orange peel oil emulsions and preserved exclusively by physical means.

The product is Technical Grade and FTNF-From the Named Fruit, made from sound and ripe oranges (*Citrus sinensis* varieties). It is free from additives, genetically modified organisms, and allergens, being produced and kept under the HACCP/PRP best principles.

2. PRODUCT SPECIFICATION

Analysis	Method Reference	Minimum	Maximum
Aldehyde, %	USP Titration	0.20	1.20
Refractive Index (20°C)	USP-831	1,470	1,475
Specific Weight (25/25°C)	USP-841	0.839	0.850
Limonene, Area %	Evera by Citrosuco, GC-FID	92.0	96.0
Appearance	Evera by Citrosuco	Clear liquid	
Odor description	Evera by Citrosuco	Strong citrus odor	
Color visual	Evera by Citrosuco	Colorless to pale yellow	

USP-United States Pharmacopeia

3. PACKAGING

For drums: Steel drum with fixed cover and 02 tamper evident seals.

Drums with 200 Liters, Net weight: $173 \pm 1,5$ Kg per drum. Drums with 50 Liters, Net weight: $43 \pm 0,5$ Kg per drum.

4. LABELLING

For Drums: Evera by Citrosuco label and hazard labels.

Labels according to the applicable legislations.

5. STORAGE

The drums must be stored at room temperature and protected from direct sunlight and excessive heat.

6. SHELF-LIFE

24 months. Provided the storage conditions have been respected.

Author: WALDEMIR RODRIGUES FILHO, ISABELLI BOTTENE CASAGRANDE

Approval: FLÁVIA AP. MALACRIDA ESCOBAR IGLESIAS

Our products and the analytical methods are oriented by International Quality Control Standards for citrus products.