



## SCHEDA TECNICA

### PRODOTTO: O.E. ARANCIO AMARO NATURALE PURO

Edible product for industrial use, not aimed to be eaten in the state.

INCI NAME	Citrus Aurantium Amara Oil
CTFA NAME	Citrus Aurantium Amara (Bitter Orange) Peel Oil
CAS N°	68916-04-1
FEMA	2823
CoE	136

<i>Specifica</i>	<i>Lim.inf. - Lim.sup.</i>
DESCRIPTION	Product obtained by pressing fresh peel from the fruits of Citrus aurantium L. subsp. Aurantium.
APPEARANCE	liquid
COLOUR	Yellow to orange
ODOUR AND TASTE	characteristic of bitter orange
LEGAL STATUS	Bitter orange oil or natural bitter orange flavour or natural flavour.
COMPOSITION (according to directive 88/388/EEC)	Flavouring preparation
PHYSICO-CHEMICAL CHARACTERISTICS	
DENSITY AT 20°C (Electronic densimeter DMA 46 Anton-Paar)	0,839 to 0,859
REFRACTIVE INDEX AT 20°C (Electronic refractometer GPR 11-37 Index Instruments)	1.464 to 1.484
OPTICAL ROTATION (Polarimeter AA-10 Optical Activity)	+ 88° to +98°
FLASH POINT (Pensky-Martens - DIN 51758)	57°C
Indice Revisione Specifica	N°0
Data Revisione	31/07/2007

#### COSMETICS ALLERGENS (GLC)

Citral 0,5 %

Gli eventuali metodi d'analisi non riportati sono metodi interni del produttore ottenibili su specifica richiesta

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Le informazioni sopra riportate non Vi sollevano dall'obbligo di identificare e controllare il prodotto prima dell'impiego. La nostra società non si assume alcuna responsabilità per danni a persone o cose derivanti dall'impiego dei prodotti da noi commercializzati.

**ARDA NATURA S.r.l.**  
Società unipersonale e sottoposta a  
direzione e coordinamento di ACEF SPA  
29017 FIORENTUOLA d'ARDA (PC)  
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**C.F. e PARTITA IVA: 0104372 033 1**  
Capitale sociale € 20.000  
Registro imprese PC n. 12027  
**R.E.A. PC n. 123562**

Linalol	1,0 %
d-l Limonene	ca. 96,0 %

#### CONSERVATION AND STORAGE:

**SHELF LIFE:** 6 months. After this delay, the quality must be checked.

**STORAGE:** Original unopened container, under cool and dry conditions and away from light. The shelf life is not valid out of the mentioned conditions.

We, H.REYNAUD & FILS confirm that this product is conform by the norm F.D.A. (Food and Drug Administration) and CoE (Council of Europe).

We hereby declare that the above mentioned product is of natural origin and is obtained exclusively by physical (including distillation and solvent extraction), microbiological or enzymatic processes from material of vegetable or animal origin either in the raw state or after processing for human consumption by traditional food-preparation processes.

We further certify that we have not added to it any substance which does not comply with these definitions apart from the following solvents, antioxidants or other additives:

-Solvents:	0%
-Antioxidants:	0%
-Other additives:	0%

Apart from these solvents, antioxidants and other additives, the product is exclusively derived from Citrus aurantium L. and obtained by cold expression.

We, H. Reynaud & Fils, declare that:

- substances listed in annex II do not form part of the composition of the above mentioned product
- substances listed in annex III do not form part of the composition of the above mentioned product except those listed in "cosmetic allergens affidavit" enclosed
- colourings do not form part of the composition of the above mentioned product
- preservatives do not form part of the composition of the above mentioned product
- UV filters do not form part of the composition of the above mentioned product.