29017 FIORENZUOLA D'ARDA (PC) VIA UMBRIA 8/14 Tel. 0523 241911 FAX 0523 241937 EMAIL: ACEF@ACEF.IT



C.F. e PARTITA IVA 00098610330 CAP. SOC. EURO 2.000.000 I.V. R.I.PC 032-1483 R.D.PC 44507 MECC EXPORT PC002237

### azienda chimica e farmaceutica

## **TECHNICAL DATA SHEET**

Product: O.E. YLANG YLANG EXTRA NATURALE PURO

SHELF LIFE 18 months

TEST	METHOD	min - max	u.m.
INCI NAME		Cananga Odorata Oil	
CTFA NAME		Cananga Odorata Flower Oil	
CAS Number		8006-81-3	
FEMA number		3119	
FDA number		182.200	
CoE number		103n	
Olfactive Note		floral jasmine	
Colour and Appearance		brown-yellow to yellow, liquid	
Density (20°C)		0,955 - 0,976	g/ml
Refractive Index (20°C)		1,498 - 1,512	
Optical Rotation		-40,0020,00	۰
Flash Point		87 - 0	l ∘c
Solubiluty		insoluble	
Linalol		5,00 - 10,00	%
Geraniol	GLC	0,10 - 0,30	%
Farnesol	GLC	0,90 - 1,70	%
Benzoate benzyle	GLC	4,00 - 8,00	%
Salicilate benzyle	GLC	2,00 - 4,00	%
Food Allergens		0 %	
GMO		0 %	
Rev.		0	
Approval Date		23/10/2012	

06/03/2014 Pagina 1 of 3

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### Product: O.E. YLANG YLANG EXTRA NATURALE PURO

DEFINITION: Ylang ylang essential oils are produced by continuing steam distillation of Cananga odorata Hook F flower with drowing various fractions selected by specific gravity as extra I, II, III.

STORAGE: To be stored at room temperature, in a dry place in tightly- closed containers preferably full. Protect from light. When stored for more than 18 months, quality should be checked before use.

HANDLING: according to IFRA CODE of practice.

RECOMMENDED USES: multi uses.

CAUTION: Concentrated product for industrial use avoid contact with eyes and mucous. Do not drink.

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:	1
-Antioxidants:	1
-Other additives:	1

Apart from these solvents, antioxidants and other additives, Ylang ylang essential oils are produced by continuing steam distillation of Cananga odorata Hook F flower with drawing various fractions selected by specific gravity as extra I, II, III.

We, H. Reynaud et Fils, certify that this product:

- Does not consist and does not contain Genetically Modified Organisms
- Is not produced from and does not contain ingredients produced from Genetically Modified Organisms

#### IFRA CONFORMITY CERTIFICATE:

Recommended use for the product: 0,01 - 0,05 %

Concentration of maximum use: we certify that the above compound is in compliance with the Standards of the INTERNATIONAL FRAGRANCE ASSOCIATION (IFRA - 46th amendment/published june, 2011), provided it is used in the following class(es) at a maximum concentration level of:

Catégorie 1: limited to 0.05 %
Catégorie 2: limited to 0.06 %
Catégorie 3: limited to 0.27 %
Catégorie 4: limited to 0.80 %
Catégorie 5: limited to 0.40 %
Catégorie 6: limited to 0.80 %
Catégorie 7: limited to 0.10 %
Catégorie 8: limited to 0.80 %
Catégorie 9: limited to 2.00 %
Catégorie 10: limited to 2.00 %
Catégorie 11: not determined

06/03/2014 Pagina 2 of 3

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# Product: O.E. YLANG YLANG EXTRA NATURALE PURO

If the product is used at a higher concentration or in other kind of product, a new evaluation of harmlessness is necessary.

Volatile Organic Compound VOC: 0 %

06/03/2014 Pagina 3 of 3