

EVOIL® SPA YLANG YLANG

PRODUCT DATA SHEET



EVOIL® SPA YLANG YLANG is a composition of vegetable oils and Ylang Ylang essential oil in order to create a multi-functional oil.

Plants elaborate essential oils with the purpose of protecting themselves from diseases, drive away predator insects or attract beneficial insects.

Essential oils act, among other ways, by stimulating the sense of smell, harmonizing the psychic and emotional states since smell is directly connected to the zone of the brain where the center of emotions is located.

Essential oils are very powerful concentrates, and unless indicated otherwise, should not be directly applied to the skin or irritation can result. **EVOIL® SPA YLANG YLANG** is formulated in natural vegetable oils: Sweet Almond, Avocado, Soybean and Sunflower oils, all of them renowned for their excellent emollient properties.

DESCRIPTION OF INGREDIENTS

YLANG YLANG OIL is the essential oil steam-distilled from *Cananga odorata*, a plant native to the Reunion and Madagascar islands. Its aroma is described as floral, sweet, exotic and extremely fragrant.

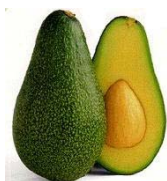


Main active constituents of **YLANG YLANG OIL** are linalool, α -farnesene, pinene p-cresyl methyl ether and other sesquiterpenes.

In Indonesia, **YLANG YLANG** petals are strewn upon the bed on wedding nights because it is believed to have aphrodisiac qualities. Aromatherapists use **YLANG YLANG s OIL** energizing aroma to combat depression, it also helps fighting anxiety and tension while the aphrodisiac qualities are useful for impotence and frigidity. It is also useful calming rapid breathing and it can help reducing high blood pressure¹.

On the skin, **YLANG YLANG ESSENTIAL OIL** has a soothing effect and by balancing the secretion of sebum helps with over-dry as well as over-oily skin. Other property is the stimulating effect on the scalp which promotes hair growth.

EVOIL[®] SPA YLANG YLANG



AVOCADO OIL is a highly therapeutic oil which is rich in vitamins A, B1, B2, vitamins D and E, lecithin, pantothenic acid, and essential fatty acids.

AVOCADO OIL restores dry, dehydrated, and mature skin. It is a rich, heavy oil that is best blended with other oils. Skin problems, especially eczema and psoriasis, respond to its high content of vitamins A and E.

AVOCADO OIL REFINED is appreciated for hair care due to its natural content of pantothenic acid. Highly recommended to those with sensitive skin, problem skin and other irritations that require a vitamin rich oil.

SOYBEAN OIL is a high natural source of lecithin, sterolins, and vitamin E. Lecithin is needed by every cell in the body and is a key building block of cell membranes. Lecithin protects cells from oxidation and largely comprises the protective sheaths surrounding the brain. It is composed mostly of B vitamins, phosphoric acid, choline, linoleic acid and inositol.



SOYBEAN OIL has an advanced softening and moisturizing action that leaves the skin soft and supple so it is very suitable for very dry and dehydrated skin.

APPLICATION



EVOIL[®] SPA YLANG YLANG can be directly applied to the skin and scalp as a massage oil. It may also be warmed up to increase its absorption and aromatherapy action.

As a massage oil, **EVOIL[®] SPA YLANG YLANG** may help with physical exhaustion, insomnia, frigidity and depression. Used in massage therapy, it may reduce high blood pressure, relaxing and thereby relieving from stress.

EVOIL[®] SPA YLANG YLANG may be formulated into hair care products, where it contributes to hair growth.

EVOIL[®] SPA YLANG YLANG

OIL STABILITY INDEX (OSI)

The Oil Stability Index (OSI) was determined using a Rancimat instrument. The rapidity of oxidation of an oil depends on the degree of unsaturation, the presence of antioxidants, and prior storage conditions. In the OSI analysis, the rate of oxidation is slow until resistance to oxidation is overcome. This time is known as the oxidation induction period and it is a tool to determine the useful life of the oil.

EVOIL[®] SPA YLANG YLANG OSI: 35.90 hours (100 °C)

ISO 6886 (1996)

Animal and vegetable fats and oils
Determination of oxidation
stability

Conditions

Sample amount 2.5 ± 0.01 g

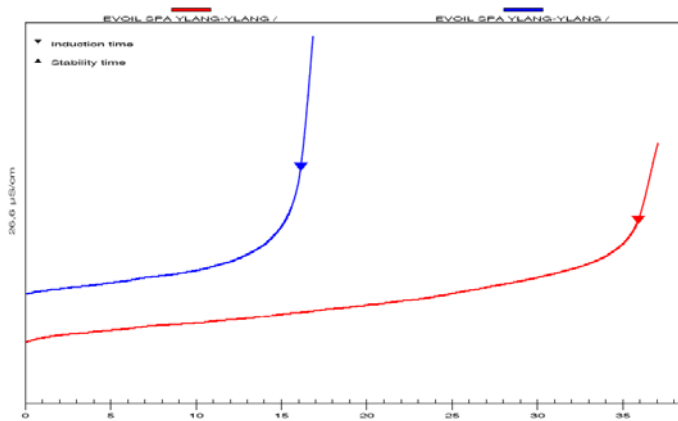
Temperature 100°C ± 0.2°C

Gas flow 20 L/h

Vessel: 50 mL distilled water

Evaluation Conductivity

Induction time (tangent method)



Blue: determination at 100 °C

Red: determination at 110 °C

EVOIL[®] SPA YLANG YLANG should be kept in a cool place or refrigerated, tightly closed and away from light exposure.

INCI Name: Prunus Amygdalus Dulcis Oil, Helianthus annuus Seed Oil, Persea Americana Oil, Glycine Soja Oil, *Cananga odorata* oil, Tocopherol, Ascorbyl palmitate and Retinyl palmitate.

¹ Julia Lawless. The Illustrated Encyclopedia of Essential Oils. Rockport, MA: Element Books, 1995) 61-67.

EVOIL SPA YLANG- YLANG**CODE** 008293 **SPECIFICATION** **Nº** 00829301

PARAMETERS	SPECIFICATIONS	EDITION - 18/02/2008
Appearance	Clear, bright, pale yellow oily liquid Its aroma is described as floral, sweet, exotic and extremely fragrant.	
Acid value	< 0.5 mg KOH / g oil	
Refractive Index	1.468 - 1.478	
Colour Lovibond	max. 4R + 30Y	
Peroxide value	< 5 meq. O ₂ /Kg	
Saponification Value	185 - 195	

PACKING**REMARKS**KEEP FULL AND WELL CLOSED IN A DRY PLACE AND AWAY FROM LIGHT.
THIS PRODUCT CONTAINS YLANG- YLANG ESSENTIAL OIL.