# **Florame**

# ORGANIC ESSENTIAL OILS

User Guide



# Florame, the soul of flowers

Installed in Saint Rémy de Provence, the Florame laboratory has slowly become a name to be reckoned within the world of essential oils.

In these fragrant lands lying at the heart of Provence, Florame produces and selects from around the world the most beautiful essential oils, which are controlled and guaranteed "from Organic Agriculture", respecting natural cycles and fair labour conditions.





Thanks to its extensive know-how and the creativity of its team, taking full advantage of new technologies without compromising the company's ethical and ecological values, Florame elaborates and manufactures products of exceptional quality, based on the virtues of essential oils.

For Florame, finding the best ingredients of organic quality and then combining and blending them in subtle doses, means adding pleasure and well-being to your beauty care, day after day.

### Rediscovering our ties with Nature...

The organic essential oils selected by Florame help the body and mind recover a sense of well-being and harmony. Constantly seeking maximum purity, while preserving different species, we bring you the best of the plant, the subtle fragrance obtained by steam distillation, while releasing the quintessence at the plant's core: **the essential oil**.



### TABLE OF CONTENTS

ORGANIC AGRICULTURE	3
ESSENTIAL OILS	4
ESSENTIAL OILS IN DETAIL	6
ESSENTIAL OILS AROUND THE WORLD	19
THE ESSENTIAL OIL MEMO	20
AIR DIFFUSION	22
MASSAGE	24
THE BATH	26
COSMETICS	27
ORGANIC VEGETABLE OILS	28
ORGANIC FLORAL WATERS	30
THE AROMATHERAPY KIT	31

# Organic agriculture

This is a system of agricultural production with no use of chemicals or synthetic products, based on the respect of natural cycles, soils and the environment, aimed at a more qualitative and autonomous production that pollutes less.

### HISTORY

The need for Organic Agriculture arose from various schools of thought that first appeared in the 1920s, founded on ethical and ecological values, to oppose the growth of intensive agriculture and extensive use of chemical additives in farming.



### REGULATIONS

The French authorities did not make the Organic Agriculture specifications official until 1981. In 1992, the European regulation 2092/91 came into effect, followed by the regulation 1804/1999 on production and labelling.

The regulations are based on the absence of any chemical products, pesticides, synthetic herbicides and GMOs (genetically modified organisms).





### SUSTAINABLE DEVELOPMENT

In preserving the diversity of fauna and flora and respecting the environment, Organic Agriculture helps to protect our planet.

In assisting the survival of small farms, which are unprofitable under conventional farming, Organic Agriculture preserves and revitalizes rural areas.

Since Organic Agriculture is more labour intensive, it helps to keep the countryside populated.





Sustainable development is also about maintaining schools in the villages.

# Essential oils

These are the active and fragrance ingredients of aromatic plants.

Depending on the plant, the aromatic molecules may be located in the leaves, flowers, branches, rootstock, bark, etc. A plant may contain different aromatic molecules depending on the part (fruit, leaves, flowers). The percentage of aromatic molecules may vary according to the part.

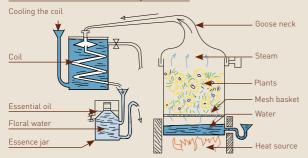


Example: the bitter orange tree or sour orange tree We extract bitter orange leaf essential oil from the leaf; Bitter orange blossom essential oil from the flower; bitter orange essence from the zest.



### THE PRINCIPAL TECHNIQUES FOR EXTRACTING ESSENTIAL OILS.

### Steam distillation at low pressure.



The plants are placed in a mesh basket over a water tank on top of a heat source. The steam passes through the plants and becomes loaded with the plant's active ingredients. The steam is then recondensed in a coil.

This process produces 2 components:

### ▶ The essential oil

It has a density that is lighter than water. It is composed of 100% aromatic molecules.



# **%**

### ▶ The hydrolat or floral water

This is a delicately scented water containing very few active ingredients. It is used in aromatherapy in a very specific way, and mostly in cosmetics and foods.

### Cold pressing.

This extraction method is exclusively reserved for citrus fruits, where the aromatic molecules are found in the zest

The aromatic substance is obtained by cold pressing the zest. It is called an **essence** 



### PLEASE NOTE

The term essential oil applies to substances obtained through steam distillation.

The term **essence** refers to cold press extractions (citrus fruits).

These 2 methods of extraction produce essential oils or essences that are 100% pure and natural. They are not terpeneless, adjusted or blended.

Only essential oils and essences obtained by these processes can be used in aromatherapy.

### IDENTIFYING ESSENTIAL OILS.

Influenced by the soil, the same plant can produce essential oils with different chemotypes. It is important to distinguish between them, because the essential oil obtained will have different biochemical characteristics and therefore very distinct properties.

The principal molecules of an essential oil can only be identified through gas chromatography coupled with a mass spectrometer. This is the essential oil's identity card.



### THE QUALITY OF FLORAME ESSENTIAL OILS

Florame's foremost commitment is to guarantee the quality of its essential oils:

- ▶ by botanical accuracy, the part of the plant distilled, the botanical identity (chemotype) of each essential oil and essence.
- ▶ by the choice of the production site, the quality of the plant grown.
- ▶ by the quality of the extraction method: low pressure steam distillation or cold pressing for citrus fruits.
- ▶ by analysing each batch of essential oil or essence through gas chromatography and mass spectometry in order to identify them botanically and biochemically.
- ▶ by guaranteeing that Florame essential oils and essences are 100% pure and natural, not terpeneless, diluted, adjusted or remixed.
- ▶ by the traceability on each essential oil batch: from its arrival at Florame to the consumer's bottle or in the composition of a skin care product.

Florame essential oils and essences are botanically and biochemically defined.

### THE ORGANIC QUALITY

of Florame essential oils

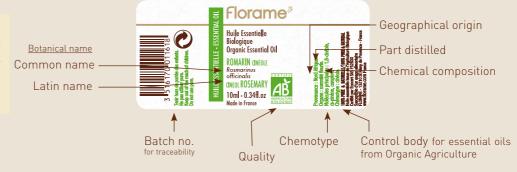
ECOCERT (F-32600), an independent control body, controls and certifies the organic guarantee on Florame essential oils and essences.

Florame organic essential oils and essences are identifiable by the logos:





This commitment to quality and traceability is mentioned on the label of each bottle of Florame essential oil and essence.



# Essential oils in detail

Essential oils are composed of active substances that, when correctly and advisedly used, are very effective in dealing with minor everyday ills.

The fact sheets give the principal properties, standard uses and specific precautions for the most commonly used essential oils. This list of properties and uses is not exhaustive and cannot under any circumstances replace a medical prescription. When in doubt, do not hesitate to consult a doctor for medical advice.

### THE DIFFERENT WAYS OF USING ESSENTIAL OILS

### Air diffusion

Some essential oils can be used in air diffusion. It is better to use a diffuser that does not heat the essential oils. In aromatherapy, diffuse for 10 to 20 minutes, 2 or 3 times a day (morning and evening); in aromachology, diffuse for 5 minutes every hour.

- ➤ Only diffuse essential oils that are 100% pure and natural, preferably of organic quality.
- ▶ Do not diffuse essential oils containing phenols (eugenol, carvacrol, thymol) and ketones (camphor, verbenone).
- ▶ Do not diffuse essential oils continuously in a closed room in the presence of children, adults or pets.

### Orally

Ingesting essential oils is not advisable and should only be done under medical advice in any case.

- ▶ Keep bottles out of reach of children.
- ▶ Do not take essential oils containing phenols (eugenol, carvacrol, thymol) and ketones (camphor, verbenone).
- ► Contact the nearest poison control centre in case of accidental overdose.
- ▶ If under prescription, dilute the recommended number of essential oil drops in a spoonful of vegetable oil.

### Cutaneous use

It is better to dilute the essential oils in a vegetable oil before applying to the skin. The application can be done by massage or rubbing to all or part of the body. The essences from citrus fruits are more or less photosensitizing, so they should not be used before any exposure to the sun.

Do not apply pure essential oils to children.

Essential oils are not soluble in water. For the bath, they must be mixed with a water soluble base.

- ▶ Do not apply essential oils to children under age 3, age 6 for essential oils containing 1.8cineol and age 7 for peppermint or wild mint essential oils.
- ▶ Essential oils containing phenols (eugenol, carvacrol, thymol) and ketones (camphor, verbenone) can be applied to the skin if they are heavily diluted (5% maximum) and only with adults.
- ▶ In case of contact with the eyes, rinse abundantly with a vegetable oil and contact your doctor.
- ▶ Do not use during pregnancy.

### SYMBOLS TABLE FOR FACT SHEETS



E.O. or essence from Organic Agriculture meeting the national or EU standard in force.

Quality in the Florame line.



E.O. from Organic Agriculture meeting the Cosmebio specifications in force. Quality in the Florame line



E.O. from traditional agriculture meeting Florame quality requirements.

- Requires no special precaution in the proposed method of use
- Requires certain precautions for the proposed method of use
- Do not use in the proposed method of use

### **BERGAMOT**

### citrus aurantium ssp bergamia L



Family: Rutaceae Part pressed: zest

Origin: Italy

Chemical composition:

limonene, linalyl acetate, linalol.



### Principal properties:

antispasmodic, antiseptic, sedative.

### Uses:

stress, calming, digestive tonic, appetite regulator, air antiseptic.

### Precautions for use:

May irritate sensitive skin in pure form

It is photosensitizing (no exposure to sun after application or bath). Do not use while pregnant or breast feeding.

Essence used with children and adults



### BITTER ORANGE LEAF

Citrus aurantium L. ssp amara.



Family: Rutaceae Part distilled: leaf Origin: Egypt

Chemical composition:

linally acetate, linally,  $\alpha$ -terpineol.

### Principal properties:

antibacterial, antispasmodic, skin rejuvenation.

### Uses:

various infections. relaxing. sores, healing, muscle spasms, coughing fits.

### Precautions for use:

E.O. used with children and adults. Do not use while pregnant or breast feeding.

### Recommendations Air diffusion: Massage: Orally:

### BITTER ORANGE BLOSSOM

### Citrus aurantium L. ssp amara.



Family: Rutaceae Part distilled: flower

Origin: Egypt Chemical composition:

linalol, limonene,  $\beta$ -pinene.

### Principal properties:

antispasmodic, calming, antibacterial.

### Uses.

stress, muscle spasms, delicate skin with redness, skin rejuvenation.

### Precautions for use:

F.O. used with children and adults. Do not use while pregnant or breast

Essential oil known for being non



### **BOURBON GERANIUM**

### Pelargonium x asperum Ehrt.ex Willd



Family: Geraniaceae

Part distilled: plant in blossom

Origin: Madagascar Chemical composition:

citronnellol, geraniol, geranyle

formate.

### Principal properties:

antibacterial, antifungal, astringent, antispasmodic.

### Uses:

sores, acne, oily skin care, external mycosis, bleeding.

### Precautions for use:

E.O. used with children and adults. Do not use while pregnant or breast feedina.

Recommendations				
Air diffusion:	Massage:	•	Orally:	

# BRACTEIFERUM HELICHRYSUM Helichrysum bracteiferum H.Humb



Family: Asteraceae

Part distilled: head in blossom

Origin: Madagascar Chemical composition:

1,8 cineol,  $\alpha$  and  $\beta$ -caryophyllene.

### Principal properties:

antiseptic, anti-inflammatory.

### Uses:

respiratory complaints, skin inflammations (insect bites, itchings, etc.).

### Precautions for use:

E.O. used with adults and children (over age 6). Do not use while pregnant or breast feeding. Can be an irritant for sensitive skin in pure form.

# Recommendations Air diffusion: Massage: Orally:

# CAMPHORATED ROSEMARY Rosmarinus officinalis L.



Family: Lamiaceae

Part distilled: head in blossom

<u>Chemotype:</u> camphor <u>Origin:</u> Europe

Chemical composition:

lpha-pinene, 1-8 cineol, camphor.

### Principal properties:

anti-inflammatory.

### Uses:

cramps, aching joints...

### Precautions for use:

E.O. used with adults. Not to be taken orally. Not to be used on skin in pure form.

Do not use while pregnant or breast feeding.

# Recommendations Air diffusion: Massage: Orally:

# CAJEPUT Melaleuca cajeputi Powel.



Family: Myrtaceae Part distilled: leaf Origin: Vietnam

Chemical composition:

1-8 cineol,  $\alpha$ -terpineol, terpinolene.

### Principal properties:

antibacterial, expectorant, anti-inflammatory.

### Uses:

respiratory infections, aches.

### Precautions for use:

E.O. used with adults and children age over 6. Caution with air diffusion and inhalation in case of asthma. Avoid ingestion. Skin irritant in pure form.

Do not use while pregnant or breast feeding.



## CINEOL ROSEMARY

 $Rosmarinus\ of ficinalis\ L.$ 



Family: Lamiaceae
Part distilled: head in blossom

Chemotype: 1-8 cineol Origin: North Africa Chemical composition:

1-8 cineol,  $\alpha$ -pinene, camphor.



### Principal properties:

antibacterial, expectorant.

### Uses:

respiratory infections, acne, colds.

### Precautions for use:

E.O. used with children and adults. Do not use while pregnant or breast

feeding. Can be an irritant for sensitive skin in pure form.

As with all essential oils containing 1-8 cineol, not to be taken orally.

Recommendations		
Air diffusion:	Massage:	Orally:

### CINNAMON TREE

### Cinnamomum zevlanicum Ness.



Family: Lauraceae Part distilled: bark Origin: Sri Lanka Chemical composition: cinnamaldehyde, eugenol, etc.



### Principal properties:

strong antibacterial, antispasmodic.

### Uses

infections of various origins. spasms, etc.

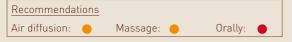
### Precautions for use:

Dermocausticity (serious irritation to skin and mucous membranes). E.O. used with adults. It is allergenic. Do not use while pregnant or breast feeding.

Orally: use diluted for a short time and on doctor's advice (hepatic toxicity from prolonged use and in high doses).

### Do not confuse with:

The precautions for use are identical for Cinnamon Leaf, Cinnamomum zeylanicum.



## CITRIODORA EUCALYPTUS

### Eucalyptus citriodora Hooker.



Family: Myrtaceae Part distilled: leaf



Chemical composition:

citronellal, isopulegol, citronnellol.

### Principal properties:

anti-inflammatory, mosquito repellent, antibacterial.

### Uses:

aching muscles or joints. insectifuge.

### Precautions for use:

E.O. used with children and adults. Do not use while pregnant or breast feeding.

Can be a pure irritant for sensitive skin.



### CISTUS Cistus ladaniferus L.



Family: Cistaceae Part distilled: branch/leaf

Origin: Portugal

Chemical composition:

 $\alpha$ -pinene, viridiflorol, trans-pinocarveol.

### Principal properties:

astringent, strong hemostatic, antibacterial.

### Uses:

cuts, infected sores, bleeding. wrinkles, skin ageing, etc

### Precautions for use:

F O used with children and adults Do not use while pregnant or breast feeding.



### **CITRONELLA**

### Cymbopogon nardus L.



Family: Poaceae Part distilled: herb Origin: Sri Lanka Chemical composition:

citronellal, geraniol, citronellol.

### Principal properties:

anti-inflammatory, bactericide. calming, insectifuge, antifungal

### Uses:

mosquito repellent, aching muscles and joints, infections, stress, external mycosis.

### Precautions for use:

In pure form, it can be an irritant for sensitive skin. E.O. used with adults.

Do not use while pregnant or breast feeding.

Recommenda	tions				
Air diffusion:	•	Massage:	•	Orally:	

### **CLARY SAGE** Salvia sclarea L.



Family: Lamiaceae Part distilled: head in blossom

Origin: France

Chemical composition:

linalyl acetate, linalol.



### Principal properties:

antispasmodic, antiseptic, reduces sebum secretion, estrogen-like.

### Uses:

digestive complaints, relaxing, infections, menopause complaints, oily skin and hair...

### Precautions for use:

F.O. used with children and adults. Do not use while pregnant or breast feeding. Can be an irritant for sensitive skin in pure form. Do not use this essential oil with hormone-related cancers, mastosis or any contraindications for use of estrogenic substances.

### Do not confuse with:

Sage, Salvia officinalis

Recommendations Air diffusion: Massage: Orally:

### **CYPRESS**

### Cupressus sempervirens L.



Family: Cupressaceae Part distilled: branch

Origin: Croatia

Chemical composition:

 $\alpha$ -pinene,  $\delta$ -3-carene,  $\beta$ -caryophyllene.

### Principal properties:

venous decongestant, astringent, antispasmodic, coughs, oestrogen-like activity.

### Uses:

varicose veins, circulation problems, coughing fits.

### Precautions for use:

Do not use if estrogenic substances are contraindicated (hormonerelated cancers, mastosis, etc.). E.O. used with children and adults. Do not use while pregnant or breast

It may be an irritant if applied to skin

undiluted.

### Recommendations Air diffusion: Massage: Orally:

### **CLOVE TREE**

### Eugenia caryophyllus (C.Spreng) Bull et Harr.



Family: Myrtaceae Part distilled: bud Origin: Madagascar Chemical composition: eugenol, eugenyl acetate,

β-caryophyllene.



### Principal properties:

strong antibacterial, antispasmodic, antifungal.

### Uses:

all types of infection, spasms, pain relief.

### Precautions for use:

Dermocausticity. E.O. used with adults. It is allergenic. Do not use while pregnant or breast feeding. Orally: use diluted over a short period and on doctor's advice (hepatic toxicity with prolonged use and in high doses).



### FINE LAVENDER

### Lavandula angustifolia Miller.



Family: Lamiaceae Part distilled: flower Origin: France

Chemical composition: linalyl acetate, linalol, cis-β-caryophyllene.



### Principal properties:

antibacterial, antispasmodic, external analgesic. local anaesthetic. healing, anti-inflammatory.

### Uses:

burns, sores, stings, skin complaints, cramps, infections...

### Precautions for use:

Consult your doctor if pregnant or breast feeding. E.O. for use with adults and young

children (as of age 1). E.O. very well tolerated on skin.

### Do not confuse with:

Lavandin, Lavandula hybrida Maillette Lavender, Lavandula vera clonale Spike Lavender, Lavandula latifolia

Recommenda	tions					
Air diffusion:	•	Massage:	•	Orally:	•	

### GLOBULUS EUCALYPTUS

Eucalyptus globulus Labill.



Family: Myrtaceae Part distilled: leaf Origin: Portugal Chemical composition:



1-8 cineol, α-pinene, limonene.

### Principal properties:

pulmonary decongestant, expectorant, antibacterial.

### Uses:

bronchial-pulmonary complaints, colds, infections.

### Precautions for use:

E.O. used with adults.

Do not use while pregnant or breast feeding. Avoid using with persons prone to asthma. Do not use on its own in air diffusion.

It can be a skin irritant in pure form.



# GREEN MYRTLE Myrtus communis L.



Family: Myrtaceae
Part distilled: leaf
Chemotype:1-8 cineol
Origin: Corsica
Chemical composition:

1-8 cineol.



### Principal properties:

antiseptic, respiratory decongestant, expectorant.

### Uses:

respiratory complaints, antitussive, oily skin care, acne...

### Precautions for use:

E.O. used with adults and children. Do not use while pregnant or breast feeding.

Can be an irritant for sensitive skin in pure form.

### Do not confuse with:

Red Myrtle, Myrtus communis



### GRAPEFRUIT

### Citrus paradisi Mac Fayden.



Family: Rutaceae
Part pressed: zest
Origin: Israel, Florida
Chemical composition:
limonene, myrcene,octanal.



### Principal properties:

antiseptic, astringent, digestive.

### Uses:

room disinfectant, cellulite, appetite stimulator.

### Precautions for use:

Photosensitizing essence (no exposure to sun). Can be an irritant for sensitive skin in pure form. Essence used with adults and children. Do not use while pregnant or breast feeding.



### ITALIAN HELICHRYSUM

Helichrysum italicum ssp italicum G. Don.



Family: Asteraceae

Part distilled: head in blossom



 $\gamma\text{-curcumene, neryl}$  acetate.

### Principal properties:

anti-bruising, astringent, circulation, healing, anti-inflammatory.

### Uses:

knocks, collisions, broken veins, rosacea, sores.

### Precautions for use:

E.O. used with adults and children over age 5.

Do not use while pregnant or breast feeding.

Orally: on doctor's advice.

Recommendat	tions					
Air diffusion:	•	Massage:	•	Orally:	•	

### JUNIPER

### Juniperus communis L. var. erecta



Family: Cupressacea Part distilled: berry Origin: Croatia

erry

Chemical composition:

 $\alpha$ -pinene,  $\delta$ -3-carene, myrcene.



### Principal properties:

anti-inflammatory, reduces water retention, antiseptic, astringent, etc.

### Uses:

aching joints, water retention, oily skin care..

### Precautions for use:

E.O. used with adults in short treatments (ten to fifteen days). Do not use while pregnant or breast feeding.

It is a skin irritant in pure form.

Do not use with persons suffering from kidney complaints.



# LEMON Citrus limon (L) Burman.



Family: Rutaceae Part pressed: zest

Origin: Italy

Chemical composition:

limonene,  $\beta$ -pinene,  $\alpha$ -terpinene.

### Principal properties:

antibacterial, antiseptic, circulation, digestive, nausea.

### Uses

air antiseptic, digestive complaints, broken veins.

### Precautions for use:

Essence that is photosensitizing when applied to skin or ingested (avoid exposure to sun). Essence used with adults and children.

Doctor's advice required for use when pregnant. It may irritate sensitive skin in pure form.



# LAUREL *Laurus nobilis L.*



Family: Lauraceae Part distilled: leaf Origin: Croatia

Chemical composition:

1,8 cineol, terpenyl acetate, sabinene.

### Principal properties:

antibacterial, anti-inflammatory, expectorant, analgesic, antispasmodic

### Use

respiratory complaints, skin complaints, acne, infections, migraine, cramps.

### Precautions for use:

E.O. used with adults.

Do not use while pregnant or breast feeding. Avoid using with persons suffering from allergies (contains eugenol).

It can be an irritant for sensitive skin.



### LINALOL THYME

Thymus vulgaris ct linalol.



Family: Lamiaceae

Part distilled: head in blossom

Chemotype: linalol

Origin: Europe

Chemical composition:

linalol, terpinen-ol-4,  $\gamma$ -terpinene

### Principal properties:

antibacterial.

### Uses:

all types of infection.

### Precautions for use:

E.O. used diluted for children and adults by external application. Do not use while pregnant or breast feeding.

### Do not confuse with:

Thymol Thyme, Thymus vulgaris ct thymol; Citronellol Thyme, Thymus vulg. ct citronellol; Paracymene Thyme, Th. vulg. ct paracymene; Thuyanol Thyme, Thymus vulg. ct thujanol; Woodland Marjoram, Thymus mastichina

Recommendations

Air diffusion: Massage: Orally:

### **MANDARIN**

### Citrus reticulata Blanco.



Family: Rutaceae Part pressed: zest Origin: Italy

Chemical composition: limonene,  $\gamma$ -terpinene,  $\alpha$ -pinene.



### Principal properties:

digestive stimulant, antiseptic. antispasmodic, calming.

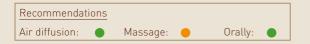
### Uses:

digestive complaints, stress. sleeping problems.

### Precautions for use:

Essence used with children and adults.

Do not use while pregnant or breast feeding. It can be an irritant for sensitive skin. Photosensitizing when applied to skin or ingested (no exposure to sun).



### NIAOULI

### Melaleuca viridiflora (Melaleuca quinquenervia Cav.).



Family: Myrtaceae Part distilled: leaf

Chemotype: cineol viridiflorol

Origin: Madagascar Chemical composition:

1-8 cineol,  $\alpha$ -pinene,  $\alpha$ -terpineol.

### Principal properties:

antibacterial. antiviral. respiratory decongestant, expectorant, anti-inflammatory.

### Uses:

respiratory infections,

Recommendations

### Precautions for use:

E.O. used with children and adults. Do not use while pregnant or breast

As with all essential oils with 1-8 cineol, not to be taken orally. It has a very good skin tolerance.

## scars, sores, acne...

Air diffusion: Massage:



Orally:

### MARJORAM

### Origanum majorana L. Don.



Family: Lamiaceae

Part distilled: head in blossom

Origin: Egypt

Chemical composition:

terpinen-4-ol,  $\gamma$ -terpinene,  $\alpha$ -terpinene.

### Principal properties:

antibacterial, antispasmodic. calming.

### Uses

stress, winter infections, digestive complaints, muscle spasms.

### Precautions for use:

F.O. used with children and adults. Do not use while pregnant or breast

Can be an irritant for sensitive skin

in pure form.

### Do not confuse with:

Woodland Marjoram, Thymus mastichina



### **PALMAROSA**

### Cymbopogon martinii Wast. var motia



Family: Poaceae Part distilled: herb Origin: Madagascar Chemical composition: geraniol, geranyl acetate.



### Principal properties:

antifungal, bactericide, antispasmodic.

### Uses:

external mycosis, infections, stress, body deodorant, dry and wrinkled skin care.

### Precautions for use:

It can be an irritant for sensitive skin in pure form.

E. O. used with adults and children. Do not use while pregnant or breast feeding.

Recommendations

Air diffusion:







### **PATCHOULI**

### Pogostemon cablin Benth.



Family: Lamiaceae Part distilled: leaf Origin: Indonesia



Chemical composition:

patchoulol,  $\alpha$ -bulnesene,  $\alpha$ -quaiene.

### Principal properties:

anti-inflammatory, antiseptic, astringent, tissue rejuvenation.

### Uses:

inflammatory skin diseases, acne, dry skin, chapping, moth repellent.

### Precautions for use:

F.O. used with children and adults. Do not use while pregnant or breast

Can be an irritant for sensitive skin. in pure form.

### Recommendations

Air diffusion:

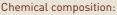
Massage:

Orally:

### RADIATA EUCALYPTUS Eucalyptus radiata Sieber



Family: Myrtaceae Part distilled: leaf Origin: Australia



1-8 cineol,  $\alpha$ -terpineol,  $\alpha$ -pinene.

### Principal properties:

expectorant. antibacterial, antiviral, anti-inflammatory.

### Uses:

respiratory complaints, colds, infections, flu.

### Precautions for use:

E.O. used with children and adults (over age 6).

Do not use while pregnant or breast feedina.

### **PEPPERMINT**

### *Mentha x piperita L.*



Family: Lamiaceae

Part distilled: head in blossom

Origin: Paraguay

Chemical composition:

menthol, menthone, isomenthone

for the skin in pure form.

### Precautions for use: Principal properties:

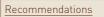
antibacterial, tonic. analgesic, local anaesthetic. liver complaints.

### Uses:

migraine, nausea, vomiting, digestive complaints, shocks, aches. local cooling.

### Do not confuse with:

Wild Mint, Mentha arvensis; Spearmint, Mentha spicata



Air diffusion:

Massage:

Orally:

This essential oil is an irritant for

eye membranes and can be irritant

E.O. used with adults and children

over age 7. Do not use while pregnant

or breast feeding. Do not use for long

periods without consulting a doctor.

### **RAVENSARA**

### Ravensara aromatica



Family: Myrtaceae Part distilled: leaf

Origin: Madagascar Chemical composition:

limonene, sabinene,  $\alpha$ -pinene.

### Principal properties:

antibacterial.

### Uses:

respiratory infections, general infections.

### Precautions for use:

E.O. used with children and adults. Do not use while pregnant or breast feeding.

Recommendations

Air diffusion:

Massage:



### **RAVINTSARA**

### Cinnamomum camphora Sieb.



Family: Myrtaceae Part distilled: leaf

Chemotype: 1-8 cineol Origin: Madagascar Chemical composition:

1-8 cineol, sabinene,  $\alpha$ -terpineol.

### Principal properties:

antibacterial. expectorant. antiviral.

### Uses:

respiratory infections, viral infections, acne, tiredness.

### Precautions for use:

F O used with children and adults Do not use while pregnant or breast feeding.



Air diffusion: Massage: (

# Orally:

### ROSE

### Rosa damascena Mill.



Family: Lamiaceae Part distilled: flower

Origin: Turkey

Chemical composition:

citronellol, geraniol, nonadecane.

### Principal properties:

antiseptic, astringent, skin rejuvenation, calming.

### Uses:

dry or mature skin, rosacea, rednesses, perfumes, stress

### Precautions for use:

E.O. used with children and adults. Do not use while pregnant or breast feeding.

### Recommendations

Air diffusion:

Massage:



Orally:

### ROMAN CAMOMILE

### Anthemis nobilis L.



Family: Asteracea Part distilled: flower

Origin: France

Chemical composition:

isobutyl angelate, isoamyl methacrylate.

### Principal properties:

antispasmodic, anti-inflammatory, analgesic.

### Uses:

stress, analgesic, itching, rosacea, rashes, etc.

### Precautions for use:

F O used with children and adults Do not use while pregnant or breast

### Do not confuse with:

Matricaria Camomile, Chamomilla recutita L.; Wild Camomile, Ormenis multicolis L.; Blue Camomile, Tanacetum annum L.

Recommendations

Air diffusion:

Massage:

Orally:



### **ROSEWOOD**

### Aniba rosaeodora var amazonica Duke.



Family: Lauraceae Part distilled: wood Origin: Brazil

Chemical composition:

linalol,  $\alpha$ -terpinéol, oxide linalol.

### Principal properties:

antispasmodic, sedative, antibacterial. mild local anaesthetic. antifungal, skin rejuvenation.

### Uses

infections, stress, aches, external mycosis, wrinkles. dry and/or irritated skin.

### Precautions for use:

E.O. used with children and adults. Rarely causes skin irritation. Do not use while pregnant or breast feeding.

Recommendations Air diffusion:

Massage:



# SANDALWOOD Santalum album L.



Family: Santalaceae
Part distilled: wood

Origin: India

 $\begin{array}{l} \text{Chemical composition:} \\ \alpha \text{ and } \beta\text{-santalol, nuciferol.} \end{array}$ 



### Principal properties:

external anti-inflammatory, antiviral, antispasmodic, antibacterial.

### Uses:

skin diseases, herpes, external itches, dry and inflamed skin, stress.

### Precautions for use:

E.O. used with children and adults. Do not use while pregnant or breast feeding.

### Do not confuse with:

Amyris Sandalwood, Amyris basalmifera

# Recommendations Air diffusion: ● Massage: ● Orally: ●

### SPANISH OREGANO

Corydothymus capitatus (L.)



Family: Lamiaceae

Part distilled: head in blossom

Origin: Spain

Chemical composition:

carvacrol, p-cymene, γ-terpinene.

### Principal properties:

strong antibacterial, antispasmodic.

### Uses:

infections.

### Precautions for use:

Dermocausticity (serious irritation to skin and mucous membranes). E.O. used with adults. Do not use while pregnant or breast feeding. Orally: on doctor's advice (hepatic toxicity with prolonged use and in high doses).

### Do not confuse with:

Oregano, Origanum compactum



# SCOTS PINE *Pinus sylvestris L.*



Family: Abietaceae Part distilled: needle Origin: France

Chemical composition:

 $\alpha$ -pinene,  $\beta$ -pinene, limonene.

### Principal properties:

respiratory antiseptic, expectorant, percutaneous analgesic.

### Uses:

pulmonary decongestant, colds, rheumatism pain, stimulating.

### Precautions for use:

E.O. used with children and adults. Do not use while pregnant or breast feeding.

It can be an irritant in pure or less diluted form for sensitive skins (children, the elderly). Caution for anyone suffering from chronic respiratory complaints.



### SPIKE LAVENDER

Lavandula latifolia Medikus (Lavandula spica).



Family: Lamiaceae Part distilled: flower Origin: Spain Chemical composition:



linalol, 1-8 cineol, camphor.

### Principal properties:

antibacterial, external analgesic, expectorant, anti-inflammatory.

### Uses:

respiratory complaints, burns, sores, insect bites.

### Precautions for use:

E.O. used with adults and children (over age 7).

Do not use while pregnant or breast feeding.

### Do not confuse with:

Lavandin, Lavandula hybrida Maillette Lavender, Lavandula vera clonale Fine Lavender, Lavandula angustifolia

Recommendations			
Air diffusion:	Massage:	Orally:	

# SWEET BASIL Ocimum basilicum L.



Family: Lamiaceae
Part distilled: plant in blossom
Chemotype: linalol
Origin: Europe, Egypt
Chemical composition:

linalol, eugenol, 1,8-cineol.



### Principal properties

antispasmodic, anti-inflammatory, antibacterial.

### Uses:

stress, digestion, digestive spasms, infections.

### Precautions for use:

Skin irritant in pure form. Avoid ingestion because methylchavicol can cause liver cancer with prolonged use.

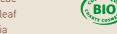
Caution is also recommended with external use. Do not use while pregnant or breast feeding.



# TEA TREE Melaleuca alternifolia (Maiden) Cheel.



Family: Myrtaceae Part distilled: leaf Origin: Australia Chemical composition:



terpinene-4-ol,  $\gamma$ -terpinene,  $\alpha$ -terpinene.

### Principal properties:

strong antibacterial, antifungal, healing, anti-inflammatory...

### Uses:

acne, sores, mouth ulcers, respiratory infections, hair and skin care, external mycosis.

### Precautions for use:

E.O. used with children and adults. Do not use while pregnant or breast feeding.

### 

### SWEET ORANGE

Citrus sinensis (L.) Osbeck.



Family: Rutaceae Part pressed: zest Origin: Italy Chemical composition:

limonene, myrcene.



### Principal properties:

eupeptic, digestive, respiratory antiseptic, calming.

### Uses:

stress, digestive complaints air disinfectant.

### Precautions for use:

Photosensitizing essence (no exposure to sun). Can be an irritant for sensitive skin in pure form. Essence used with adults and children. Do not use while pregnant or breast feeding.



### WHITE THYME

Thymus satureoïdes L.



Family: Lamiaceae

Part distilled: head in blossom

borneol, thymol, carvacrol.

<u>Chemotype:</u> borneol <u>Origin:</u> South Africa <u>Chemical composition:</u>



### Principal properties:

antibacterial, analgesic.

### Uses:

Muscle and joint complaints.

### Precautions for use:

Dermocausticity. E.O. used diluted for adults in massage. Do not use while pregnant or breast feeding.

### Do not confuse with:

Thymol Thyme, Thymus vulgaris ct thymol; Citronellol Thyme, Thymus vulg. ct citronellol;

Paracymene Thyme, Th. vulg. ct paracymene; Thuyanol Thyme, Thymus vulg. ct thujanol; Woodland Marjoram, Thymus mastichina

Recommendations			
Air diffusion:	Massage:	Orally:	

### VERBENONE ROSEMARY

### Rosmarinus officinalis L.



Family: Lamiaceae

Part distilled: head in blossom

Chemotype: verbenone Origin: South Africa Chemical composition:

α-pinene, camphor, bornyl acetate, verbenone.

### Principal properties:

antibacterial. expectorant.

### Uses:

digestive and liver complaints.

### Precautions for use:

F O used with adults Do not use while pregnant or breast feeding.

### Recommendations

Air diffusion:

Massage:

### Orally:

### YLANG-YLANG COMPLETE

Cananga odorata (Baill.) Hook.&Thom. ssp genuina.



Family: Anonaceae Part distilled: flower Origin: Madagascar

Chemical composition:

D-germacrene, β-caryophyllene,

geranyl acetate.

### Principal properties:

antispasmodic, antibacterial. anti-inflammatory, regulates sebum secretion.

### Uses:

stress, agitation, oily or dry skin care, hair care.

### Precautions for use:

E.O. used with children and adults. Occasionally unpleasant in air diffusion, it can cause migraines or nausea, preferably for cosmetic use (scented oil). Do not use while pregnant or breast feeding. Can be an irritant for sensitive skin in pure form.

### Recommendations

Air diffusion:



Orally:

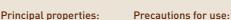
### WINTERGREEN

### Gaultheria procumbens L.



Family: Ericaceae Part distilled: leaf Origin: Nepal

Chemical composition: methyl salicylate



anti-inflammatory, analgesic. antispasmodic.

### Uses:

aching muscles or cramps, stiff muscles.

F O used with adults

Do not use while pregnant or breast feeding. It is a skin irritant in pure form. Not to be taken orally.

Do not use with persons allergic to salicylates or taking anticoagulants.

Recommendations

Air diffusion:

Massage:

Orally:

### YUNNAN VERBENA (Litsea cubeba) Litsea citrata Nees ex Blume (Litsea cubeba) Persoon.



Family: Lauraceae Part distilled: berry Origin: China

Chemical composition: geranial, neral, limonene.

### Principal properties:

anti-inflammatory, antibacterial. calming, tonic.

### Uses:

aching muscles or infectious diseases. stress, acne.

### Precautions for use:

E.O. used with adults. Do not use while pregnant or breast feeding. It is an irritant for skin and requires heavy dilution (maximum 5 to 10%).

### Do not confuse with:

Lemon Verbena or Genuine Verbena, Lippia citriodora (Lam.) H.B.K.

Recommendations

Air diffusion:

Massage:



# Essential oils around the world



# The essential oil memo

The table below summarizes the main properties of 53 essential oils. It can be read vertically or horizontally.

### ESSENTIAL OIL STORAGE

- ▶ in a sealed bottle away from light and heat.
- ▶ essential oils can be kept for 5 years
- essences can be kept for 2 to 3 years maximum.

ESSENTIAL OILS	BOTANICAL SPECIES	PLANT PART	ANTIBACTERIAL	BREATHING	RELAXING SOOTHING	ACHING MUSCLES	CIRCULATION PROBLEMS	DIGESTIVE PROBLEMS	SKIN PROBLEMS	TONIC	INSECT REPELLENT	COSMETIC SKIN
Bergamot	Citrus aurantium amara	peel			X			X				
Bitter orange blossom	Citrus aurantium amara	flower	X		Х				X			Х
Bitter orange leaf	Citrus aurantium amara	leaf	X		Х				X			
Bourbon geranium	Pelargonium graveolens	pl. bl.	Х		X				Х		X	Х
Bracteiferum helichrysum	Helichrysum bracteiferum	hd.bl.		Х	Х							
Cajeput	Melaleuca cajeputii	leaf	Х	Х		X						
Camphorated rosemary	Rosmarinus officinalis	hd.bl.				Х	Х				X	
Carrot seed	Daucus carota	seed						X	Х			Х
Cineol rosemary	Rosmarinus officinalis	hd.bl.	Х	Х								
Cinnamon bark	Cinnamomum verum	leaf	Х									
Cistus	Cistus ladaniferus	branch					Х		Х			Х
Citriodora eucalyptus	Eucalyptus citriodora	leaf	X			Х					Х	
Citronella	Cymbopogon nardus	plant	Х			Х			Х		Х	
Clary sage	Salvia sclarea	hd.bl.	Х		Х			X				
Clove buds	Eugenia caryophyllus	bud	Х									
Cypress	Cupressus sempervirens	needle		X			Х					
Fine lavender	Lavandula angustifolia	flower	Х						Х			Х
Ginger	Zinger officinale Roscoe	rhizom				X		Х				
Globulus eucalyptus	Eucalyptus globulus	leaf	X	Х								
Grapefruit	Citrus paradisii	peel	X					X				
Green myrtle	Myrtus communis	leaf		Х								X
Italian helichrysum	Helichrysum italicum	hd.bl.					Х		Х			
Juniper	Juniperus communis	berries				Х	X		X			X
Laurel	Laurus nobilis	leaf	Х	Х		Х						
Lemon peel	Citrus limon	peel	Х				X	Х				

ESSENTIAL OILS	BOTANICAL SPECIES	PLANT PART	ANTIBACTERIAL	BREATHING	RELAXING SOOTHING	ACHING MUSCLES	CIRCULATION PROBLEMS	DIGESTIVE PROBLEMS	SKIN PROBLEMS	TONIC	INSECT REPELLENT	COSMETIC SKIN
Linalol Thyme	Thymus vulgaris	hd bl.	X		X							
Mandarin	Citrus reticulata blanco	peel	X		X			X				
Marjoram	Origanum majorana	hd bl.	X		X			X				
Niaouli	Melaleuca veridiflora	leaf		X					X			X
Palmarosa	Cymbopogon martinii	plant	X						X		X	X
Patchouli	Pogostemon cablin	pl.bl.	X						X		Х	Х
Peppermint	Mentha piperita	leaf	X					X		X		
Radiata eucalyptus	Eucalyptus radiata	leaf	X	X								
Ravensara	Ravensara aromatica	leaf	Х									
Ravintsara	Cinnamomum camphora S.	leaf	Х	Х						X		X
Roman camomile	Chamaemelum nobile	flower			Х				X			
Rose	Rosa damascena	flower			X				Х			Х
Rosewood	Aniba rosaeodora	wood	Х		X				X			Х
Sandalwood	Santalum album	wood	X						X			X
Scots pine	Pinus sylvestris	needle	Х	Х		Х				X		
Spanish oregano	Corydothymus capitatus	hd bl.	Х									
Spike lavender	Lavandula latifolia	flower	X	Х	Х				X			
Sweet basil	Ocimum basilicum	pl.bl.	Х		X			X				
Sweet orange	Citrus sinensis	peel	X		Х			X				
Tea tree	Melaleuca alternifolia	leaf	Х						Х			X
Thymol thyme	Thymus vulgaris	hd bl.	Х									
Tropical basil	Ocimum basilicum	leaf			X			X				
Verbenone rosemary	Rosmarinus officinalis	hd bl.						Х				
Vetiver	Vetiveria zinzanoïdes	rhizom				X			Х			
White thyme	Thymus saturoïdes L.	hd bl.	Х			Х						
Wintergreen	Gaultheria procumbens	leaf.				Х						
Yunnan verbena	Litsea cubeba	berries	X		X	Х						
Ylang-ylang	Cananga odorata	flower			X	X						Х

# Air diffusion



This is a simple and effective way of using essential oils.

Aromatic molecules are highly volatile, so they disperse easily through the surrounding air.

You can have lots of fun creating your own interior fragrances.

### RECOMMENDATIONS

- ▶ Do not diffuse essential oils containing phenols (eugenol, carvacrol, thymol) and ketones (camphor, verbenone).
- ▶ Diffuse pure and natural essential oils, preferably of organic quality.
- ▶ Mint, globulus eucalyptus and radiata eucalyptus essential oils should not be diffused pure. They should be combined with other essential oils (with mint essential oils, add one or two drops maximum to a blend).
- Air diffusion of eucalyptus essential oils is only recommended for adults not suffering from chronic respiratory disorders. For the globulus eucalyptus essential oil, it is better to combine it with other essential oils.
- ▶ Do not diffuse essential oils in the presence of infants or people suffering from allergies.

### AIR DIFFUSION METHODS



### Flectric diffuser

It propels the essential oils into fine particles, without heating them so that they retain all their virtues.

Depending on the model, you can create a healthy atmosphere in a room or flat of 150 sq.m by diffusing for 15 minutes, 3 times a day.

Only use pure essential oils, with no alcohol or water

### Perfume burner

The diffusion is done through heat.

The candle light creates a soft, peaceful ambiance that goes with the fragrance from the essential oil diffusion

Warning: do not forget to put water before the essential oils so they do not burn.



### Provençal wooden diffuser

These are very practical and stick to any surface. They don't take up much space and fit perfectly into small spaces (cupboards, car, bathroom, etc.). Placed on the bedside table with a relaxing blend, they

will help you get a good night's sleep.

Ideal when travelling (hotel, holidays, office, car, etc.).

Designed for 10 ml bottles.





### Create interior ambiances to match your needs, moods and desires.



### Relaxing ambiance

Fine lavender, lavandin, bitter orange leaf, bergamot, Atlas cedar, ylang-ylang and lemongrass essential oils, sweet orange essence (peel), etc.

### Tonic ambiance

Globulus eucalyptus, peppermint (NB: never pure), scots pine essential oils and lemon, grapefruit essences, etc.

### Fresh ambiance

Radiata eucalyptus, globulus eucalyptus, ravintsara, cineol rosemary, bracteiferum helichrysum, grapefruit, citronella, Scots pine essential oils, etc....

### Friendly ambiance

Litsea Cubeba (Yunnan verbena), lemongrass, fine lavender essential oils, sweet orange, mandarin, bergamot essences, etc.

You can personalize your blends by adding floral notes from geranium and fine lavender essential oils; sweet notes with ylang-ylang essential oil or orange essence; a woody note with vetiver or cedar essential oil, a spicy note with essential oil of clove (1 drop) or cinnamon (1 drop), etc.

# ggestions

### Oxygenating blend

10 drops of ravintsara E.O. 5 drops of lemon essence (peel) 5 drops of tea tree E.O.

### Tonic blend

O 10 drops of cineol rosemary E.O.
10 drops of lemon essence (peel)
2 drops of globulus eucalyptus E.O.
2 drops of peppermint E.O.

### Floral blend

10 drops of bergamot essence 10 drops of grapefruit essence 10 drops of fine lavender E.O. 10 drops of rosewood E.O.

### Relaxing blend

20 drops of sweet orange essence 7 drops of mandarin essence 7 drops of lavandin E.O. 2 drops of bitter orange blossom E.O.

### RECOMMENDATIONS

To keep a fragrant ambiance at home, plug your electric diffuser into a programmable timer. Choose 4 to 6 time slots for diffusion, lasting 15 minutes each.

Put a few drops of essential oil in the humidifier on your radiators (lavandin, exotic verbena, breathing blend for instance).

F.O. = essential oil

# ractical aspect

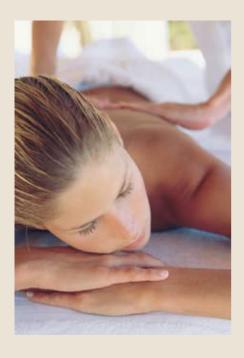
Florame has prepared some special blends for air diffusion.

ANTI-SMOKING	EXOTIC VERBENA	RELAXING
woody scent - calm ambiance.	fresh scent – friendly ambiance.	bitter sweet scent – rel
BREATHING	FRESHTONIC	SENSUAL
fresh scent – outdoor ambiance.	fresh scent- tonic ambiance.	floral scent – refined a
CINNAMON-ORANGE	INSECT REPELLENT	YOGI
spicy scent – festive ambiance.	fresh scent – tonic ambiance	floral scent – soothing
OUTDING EDILITO	ORIENTAL	
CITRUS FRUITS	URIENTAL	
fruity scent – tonic ambiance.	spicy scent – suave ambiance.	



Florame 10 ml essential oil blends

# Massage



Essential oils are frequently used as active ingredients for massage bases because they penetrate the skin and are therefore fully absorbed. They can be mixed with other essential oils, vegetable oils, Shea butter, clay, etc.

### RECOMMENDATIONS

- ▶ Do not use in pure form on the skin. Dilute in an oil base at 5% maximum for the body and 1 to 2% maximum for the face.
- ▶ Do not apply to mucuous membranes (mouth, eyes, genitals, etc.).
- ▶ Do not use oils containing phenols. They are dermocaustic (essential oils from Cinnamon leaf/bark, Clove tree, Savory, Oregano, Thymol thyme, etc.).
- ▶ Do not use essential oils with children under age 3, or under age 6 for Globulus or Radiata Eucalyptus essential oils. Do not use Peppermint, Wild Mint, etc... essential oils under age 7.
- ▶ Citrus fruits essences are photosensitizing (age spots, burns).
- ▶ Do not use while pregnant or breast feeding.

Essential oils can be mixed with each other and you can experiment with their complementarity to create more specific blends, depending on the desired effect.

A massage is all the more effective if the person's emotional and physical condition are taken into account. For instance, in an oxygenating blend for someone who is stressed, you may add relaxing, soothing essential oils; when someone is tired, you can use more invigorating essential oils.

# ctical aspect

Ω

Florame essential oil synergies are a subtle blend of specific, pure essential oils to heal everyday ills. They should be diluted in the appropriate vegetable oil:

AFTER BRUISES	EXTREMELY RELAXING	MUSCLES AND JOINTS
stops bruises.	relaxes and helps sleep.	relieves aching muscles and joints.
BREATHING	HAIR AND NAILS	SLIMMING
relieves congested respiratory airways, prevents winter infections.	makes hair and nails stronger and healthier.	by massage morning and evening to firm and tone contours.
CALMING	HEALTHY SKIN	STIMULATING
CALMING soothes and relaxes.	HEALTHY SKIN restores a healthy glow to dull, tired skin.	STIMULATING  essential for periods of tiredness, when travelling.
	restores a healthy glow to dull,	essential for periods of



Florame 15 ml essential oil synergy

Florame dropper dose: 1 ml = 20 drops

### CREATE YOUR OWN MASSAGE OR SKIN CARE OIL:



RECOMMENDATIONS

- ▶ To make the massage more effective, we recommend applying the massage oil after a bath or shower.
- from the tip of the foot and moving up towards the hip.

Choose a vegetable oil that suits your skin or the massage requirements (Jojoba oil for dry skin, Macadamia oil makes it easier for your hands to glide over a large part of the body, St John's Wort maceration is best for massages to relieve aching joints, etc.). Refine your massage oil's fragrance by adding a sweet (ylang-ylang essential oil) or floral (Bourbon Geranium, Fine Lavender, etc.) note. However, be sure to carefully follow the doses and recommendations specific to each essential oil.

### massage oil before sports

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Add to 50 ml of Macadamia vegetable oil: 20 drops of wintergreen E.O. 10 drops of turpentine E.O. 10 drops of camphorated rosemary E.O. Shake well before use.

### massage oil for aching muscles

Add to 20 ml of St John's Wort vegetable oil: 10 drops of Italian helichrysum E.O. 10 drops of wintergreen E.O. 10 drops of bitter orange leaf or laurel E.O. Shake well before use.

F O = essential oil

▶ Legs should always be massaged starting

Florame proposes ready-to-use massage & skin care oils to match your mood or needs:

### EXTREMELY RELAXING

### MUSCLES AND JOINTS

### **SENSUAL**

by massage in the evening to relax and prepare for a



Florame 150 ml Massage Oil

# The bath



### relaxing bath

Add to 1 cup of neutral essential bath: 10 drops of lavandin E.O. 5 drops of bitter orange leaf E.O. 5 drops of ylang ylang E.O. Shake well before pouring under running water.

### oxygenating bath

Add to 1 cup of neutral essential bath:
10 drops of radiata eucalyptus E.O.
10 drops of ravintsara E.O.
5 drops of scots pine E.O.
5 drops of niaouli E.O.
Shake well before pouring under running water.

E.O. = essential oil

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ر ا ا A bath is a pleasant way to experience the virtues of essential oils. It generates relaxation and well-being. You will also enjoy the fragrances of the selected oils. Since essential oils do not mix with water, you need to dilute them in a water soluble base, such as a cup of neutral liquid soap, foam bath or Florame's neutral essential bath. Dose: 15-25 drops of essential oils to one cup of water soluble base, poured under running water.

### RECOMMENDATIONS

- ▶ Avoid contact with eyes.
- ▶ Aromatic baths are not advised for young children.
- ▶ For Jacuzzi baths, use specific bath oils because some essential oils can damage your installation if not used correctly.
- ▶ Prolong the benefits of your bath by applying the right massage oil and body care right afterwards.







Florame 500 ml Neutral Essential Base 500 ml Foam Baths

Specifically developed for baths, spas and Jacuzzi baths, Florame's bath oils are soluble in water and do not foam or leave an oily mark on the bath.

### EXTREMELY RELAXING

a bath for pleasure and total relaxation

### MUSCLES AND JOINTS

relieves and soothes aches in the body

### ORIENTAL

a reinvigorating, comforting bath.

### SENSUAL

relaxes and revitalizes body and mind



Florame 150 ml Bath Oil

Florame

# Cosmetics



Essential oils contain active ingredients known for their cosmetic properties and are therefore increasingly used in the composition of many beauty products for face, body or hair care.

Vegetable oils, Shea butter, a skin care cream, body lotion or clay are good dilution bases to use for cosmetic care.

You can very easily enrich your face cream with 1 or 2 drops of Rose, Fine Lavender or Palmarosa essential oil, depending on your needs and skin type.

### RECOMMENDATIONS

- ▶ Avoid any contact with eyes.
- ▶ For face, maximum dilution at 1 2%.
- ▶ Do not use oils containing phenols. They are dermocaustic (Cinammon Leaf/Bark, Clove Tree essential oils, etc.).
- ▶ Citrus fruits essences are photosensitizing (age spots, burns).
- ▶ Do not use essential oils when pregnant or breast feeding.

### hair masks

Add to 20 ml of Sweet Almond oil:

5 drops of ylang ylang E.O. (bounce and shine),

or 5 drops of cade E.O. (anti-dandruff),

or 5 drops of tea tree E.O. (skin disorders)

① or 5 drops of Florame hair and nails synergy (growth ) & health)

Shake well before use. Leave for about 1 hour then rinse with the appropriate shampoo.

E.O.. = essential oil





Florame 100 ml Anti-Ageing Oils Flo

Florame has developed various organic skin care lines to respond to everyone's needs.

DermaStress-Protection®, organic skin care for the face and body

Line of organic skin care for Men Body care: organic oils and lotions Organic shampoos



# Organic vegetable oils

The vegetable oil is one of the most commonly used bases for essential oils. Organic vegetable oils come from the first cold press or macerating flowers in olive oil (St John's Wort or Calendula, for instance).

They are used for massages, cosmetics or cooking. You can easily mix them and experiment with the complementarity of their properties to compose your own beauty oils.

Florame vegetable oils are obtained by first cold press and meet Cosmebio specifications.





### APRICOT KERNEL, Prunus armeniaca

nourishes and rejuvenates dry, delicate skin. This is an excellent skin care for dry, mature skin. It is not oily and is often used as a massage base.

### ARGAN, Argania spinosa

repairs very dry or mature skin. Very rich in vitamin E and unsaturated fatty acids, it prevents skin ageing. It makes dry, brittle hair strong and shiny again.

### BORAGE, Borago officinalis

rejuvenates and revitalizes mature skin. It makes the skin soft and firm again. For use with dry, flaky skin or stretch marks.

### CALENDULA, Calendula officinalis

Maceration of marigold flowers in olive oil.

repairs and soothes fragile, delicate skin. It relieves irritation, sunburn and burns. Ideal for infant massages, dry or fragile skin.

### CALOPHYLLUM, Calophyllum inophyllum

soothes and heals. This is the reference base when making massage oils for pain relief. It repairs dry, dehydrated skin.

### EVENING PRIMROSE, Oenothera biennis

rejuvenates and softens mature skin. It helps repair cell membranes. It is revitalizing and anti-wrinkle for mature skin. It makes hair strong and silky again.

### GRAPESEED, Vitis vinifera

suitable for all skin types. This is a dry oil that softens and nourishes. It is very well suited to daily face and body care.

### JOJOBA, Simmondsia chinensis

suitable for all skin types. It softens dry skin and regulates sebum secretion in oily skin. It makes hair soft and shiny again.

### HAZELNUT, Corylus avellana

restores balance to dry and combined skin. It leaves no oily film, which makes it an excellent skin care for oily skin. It rejuvenates skin that is sensitive or prone to redness.

### MACADAMIA, Macadamia ternifolia

protects and nourishes dry skin. Prevents ageing in dry or damaged skin. This is an excellent massage base.

### ROSEHIP, Rosa rubiginosa

rejuvenates mature, damaged skin. It restores firmness and elasticity to the skin. It can be used diluted in another vegetable oil to treat mature skin. It is used in pure form to reduce scars, chappings and stretch marks.

### SAINT JOHN'S WORT, Hypericum perforatum

Maceration of St John's Wort flowers in olive oil.

heals and soothes sensitive, painful skin. The reference care for burns, scars and sunburn. Warning: it is photosensitizing.

### SESAME, Sesamum indicum

nourishing, anti-free radical for dry and mature skin. It penetrates the skin very well and helps to rejuvenate and soften it. Rich in vitamin E, it protects mature, dry or damaged skin from external aggressions.

### SWEET ALMOND, Prunus amygdalus dulcis

softens and nourishes dry, sensitive or irritated skin. Ideal for infant massages, to heal chapping or stretch marks or for dry, dull hair care.

### oil for dry skin

25 ml of jojoba V.O. 15 ml of grapeseed V.O. 5 ml of calophyllum V.O. 5 ml of borage V.O.

### oil for combined mature skin

5 ml of rosehip V.O. 20 ml of jojoba V.O.

(1)

10 ml of hazelnut V.O.

15 ml of evening primrose V.O.

V.O.= vegetable oil



Florame 50 ml Rosehip Vegetable Oil

### RECOMMENDATIONS

- To fully benefit from their properties, vegetable oils must be:
- ▶ used within 30 months of being pressed.
- ▶ stored away from light and heat.

# Organic floral waters

Also produced by steam distillation of aromatic plants, floral waters are used with essential oils too. Their use requires no special precaution.

They are commonly used in cosmetics for facial care, children's baths or in cooking.



### BOURBON GERANIUM, Pelargonium graveolens

Beauty water for mature, sensitive skin. It calms skin irritations. Pleasant flavour for fruit salads.



### CORNFLOWER, Centaurea cyanus

Decongests the eyes. Soothes damaged, irritated skin.



### FINE LAVENDER, Lavandula angustifolia

Antiseptic, soothing. In a tonic for oily or acne prone skin (recommended for adolescents). Cleans and makes the scalp healthier.



### GENUINE VERBENA, Lippia citriodora

It soothes, tones and firms the connective tissue. Used in a tonic to cool and soften the skin in summer. Flavouring for desserts, sweets and sorbets.



### GLOBULUS EUCALYPTUS, Eucalyptus globulus

Breathing antiseptic. For inhalation in case of cold. In children's baths. In a lotion for combined skin that tends towards oilv.



### ORANGE BLOSSOM. Citrus aurantium amara

Relaxing. It is known to calm and ease children's sleep. In a spray in summer to cool and soften the skin. Flavouring for cakes, biscuits and desserts.



### ROMAN CAMOMILE. Anthemis nobilis

Calming. By compress on the eyes to calm irritation. In a tonic for sensitive, irritable skin. As a rinse to lighten blond hair.



### ROSE. Rosa damascena

Beauty water. Firming, moisturizing and soothing, it softens dry, sensitive skin. Purifying and astringent, it brightens oily skin. It also adds a pleasant flavour to fruit salads, sorbets and biscuits.



### WITCH-HAZEL, Hamamelis virginiana

Venous tonic. As a tonic for skin with broken veins or prone to rashes.



All Florame floral waters bear the Cosmebio label.









### RECOMMENDATIONS

Do not let floral waters dry on your skin. Use a cloth to gently dab your skin dry after spraying.

# The aromatherapy kit

There are a few essential oils that should be kept in the family medicine cabinet to deal with minor everyday problems.

### THE 10 KEY ESSENTIAL OILS

TEA TREE E.O., melaleuca alternifolia

FINE LAVENDER E.O., lavandula angustifolia

MANDARIN ESSENCE, citrus reticulata

ITALIAN HELICHRYSUM E.O., helichrysum italicum

RAVINTSARA E.O., cinnamomum camph. ct cineol

CITRONELLA E.O., cymbopogon nardus

PEPPERMINT E.O., mentha piperita

RADIATA EUCALYPTUS E.O., eucalyptus radiata

LEMON ESSENCE, citrus limonum

CISTUS E.O., cistus ladaniferus

CITRIODORA EUCALYPTUS E.O., eucalyptus citriodora anti-inflammatory

antibacterial

calming, antiseptic, burns

calming (children)

knocks, bruises

antiviral, antiseptic

insect repellent

digestive, analgesic, cooling

breathing antiseptic

digestive, antiseptic

stops bleeding

Florame essential oil synergies are a very useful addition to the aromatherapy kit.

### against head lice

Add to 20 ml of Sweet Almond oil:

2 drops of fine lavender E.O.

2 drops of tea tree E.O.

5 drops of Bourbon geranium E.O.

Mix well before use. Leave for about 1 hour then rinse with a mild shampoo.

As a preventive measure, put 1 or 2 drops of Fine Lavender E.O. on the comb or brush before doing the child's hair.

E.O. = essential oil

### THE AROMATIC TRAVEL KIT

You can add more specific essential oils to the family

ROMAN CAMOMILE E.O., chamaemelum nobile calming

LINALOL THYME E.O., thymus vulg. ct linalol antibacterial

TROPICAL BASIL E.O., ocimum basilicum intestinal antiparasitic



For more detailed information about the use of essential oils, refer to the following works:

Practical aromatherapy - Fabienne Millet

L'aromathérapie exactement

Pr Franchomme and Dr. Pénoël



### IMPORTANT NOTICE

All recommended uses given in the booklet 'Organic Essential Oils - User Guide' are provided for information only. Florame does not in any way claim to replace traditional medicine. Essential oils contain active ingredients and we advise you to consult specialist medical practitioners on their use. The suggestions for preparations given in this booklet are for use by adults not suffering from chronic illnesses. Florame declines all liability for any risks incurred by using essential oils in self-medication.



# **Florame**

# ORGANIC ESSENTIAL OILS AND ORGANIC COSMETICS

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