

THE NATURAL GAZETTE

n°18 - November 2023



Givaudan

Human by nature



ALBERT VIEILLE

The Natural Gazette, your market report on natural ingredients

This Gazette provides you with updates on our natural ingredients, incorporating various factors that impact cultivation and production, to give you a broader understanding of raw material market fluctuations at the source.

EVER OUR RANGES

Ever, to last in time, Ever to capture the scents,
Ever for everywhere on earth, Ever forever.



Our tree resin distillations and extractions.



Our floral absolute productions from concretes.



Our raw materials sourced and transformed in Andalusia, Spain.



Our crafted qualities transformed in our facility.



Our products sourced via our local partners network.

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Every tree holds a treasure.

Resins coming from the heart of the trees are part of the ancestral community culture of the local population. We act for preserving this culture and nature as a whole by ensuring legal compliance and traceability of any wild and at-risk raw materials we transform.



Frankincense - Somalia

In Somalia, tapping takes place during the dry season, the trees' vegetative period, when they no longer have leaves. Once the tree has been tapped, the collectors allow the tree to exude its resin for 10 to 15 days, and come to harvest it two to three weeks later. The trees are then re-tapped for further exudation. Once harvested, the gums are manually sorted by size and color and left to dry for 12 weeks.



Benzoin Laos *Styrax tonkinensis*

Harvest calendar

J	F	M	A	M	J	J	A	S	O	N	D
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Market insight

2023 harvest ended last May. The supply chain has been destabilised by informal trade, compromising this year's volume and price. However, raw material price is steady.

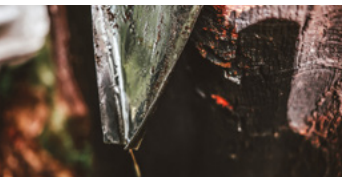
Our positioning

Long-term collaboration with a local partner committed to having a positive impact on local communities through skills development and non-profit investments. Benzoin cultivation

is managed using sustainable practices that ensure long-term preservation of ecosystems, contribution to the fight against corruption and informal trade practices in the industry. The gum is processed at Albert Vieille's facility in Spain.

Our products

Resinoid, Resinoid 50% DPG



Copaiba Brazil *Copaifera officinalis*

Harvest calendar

J	F	M	A	M	J	J	A	S	O	N	D
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Market insight

The situation is stable for copaiba market.

Our positioning

Collaboration with a village co-op that finances the collectors and ensures their safety and working conditions. Contributing to maintain the autonomy of local communities, for whom Copaiba balsam has provided an income for

decades. Preserving traditional harvesting techniques. The traceability of the resin is guaranteed to the geographical areas where it is harvested. The resin is processed at Albert Vieille's facility in Spain.

Our product

Essential oil



Elemi Philippines *Canarium luzonicum*

Harvest calendar

J	F	M	A	M	J	J	A	S	O	N	D
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Market insight

Between mid-2022 and early 2023, a low gum price being of less interest to the local workers resulted in the reduction in the availability of elemi. However, the market demanded this raw material and its essential oil. The price started to rise again in the second quarter of 2023, making its collection more attractive for local workers and thus compensating for the lack of

availability. Today, the price has stabilised and availability is aligned with demand.

Our positioning

Gum is processed at the Albert Vieille's facility in Spain.

Our product

Essential oil



Frankincense Somalia *Boswellia carterii*

Harvest calendar



Market insight

Climate change and drought in Somalia directly affected the production of resin by the trees. The market price has remained stable due to low demand.

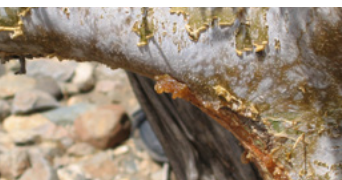
Our positioning

Collaboration with a local partner. Training in

good harvesting practices provided. The gum is processed at Albert Vieille's facility in Spain.

Our products

Essential oil, Organic Essential oil, Resinoid



Myrrh Somalia *Commiphora myrrha*

Harvest calendar



Market insight

The demand is lower than in the past and the price has decreased.

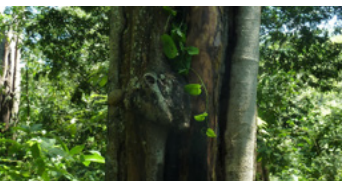
Our positioning

Collaboration with a local partner. Training in good harvesting practices provided. The gum

is processed at the Albert Vieille's facility in Spain.

Our products

Essential oil, Resinoid



Peru balsam *Myxylon balsamum var. pereirae*

Harvest calendar



Market insight

Over the past five years, market demand has steadily increased, while the quantities of resin available have decreased. For the last 3 years, the price of Peru Balsam has been higher than ever, as a result of continuing pressure on the supply chain. Given that the new harvest is due to start next month, and that the consequences of weather conditions cannot yet be fully assessed, it is difficult to forecast 2024 harvest.

Our positioning

A community fund participates in ensuring a fair remuneration for the collectors and helps provide safety equipment. Training in good harvesting practices is provided to collectors by a local forest ranger. This supply chain is fully traceable and the gum is processed at Albert Vieille's facility.

Our product

Rectified Essential oil

Styrax Honduras *Liquidambar styraciflua*

Harvest calendar

J	F	M	A	M	J	J	A	S	O	N	D
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Market insight

This year's harvest got off to a good start and should have produced enough volume to cover demand. Instead, as we approach the end of the harvest, which will end in early 2024, volumes are falling short, while demand is only increasing, driving up gum prices.

Our positioning

Development of a fair and sustainable supply chain. In early 2018, Albert Vieille financed a

solar photovoltaic installation on the building of a styrax producers' association. The gum is processed at Albert Vieille's facility.

Our product

Resinoid



Peru balsam - El Salvador

During the harvest, the balsameros scale the trees with a rope to remove pieces of bark. The wound is burned with a flaming stick to stimulate exudation of the balsam. The balsameros (harvesters) apply cloths to the incisions to absorb the secreted balsam. After a few weeks, the cloths saturated with the precious resin are pressed and the balsam filtered.



Ephemeral scents captured forever.

Flowers are a very delicate raw material that quickly lose their fragrance once harvested. We carefully select locally processed concretes before extracting them to obtain our floral absolutes.



Jasmine sambac - India

In India, Jasmine sambac is grown mainly on the Indian peninsula, more specifically in the state of Tamil Nadu, where the cultivated surface area spans approximately 6,500 hectares. Night-blooming jasmine sambac flowers release their perfume after dark, before closing in the morning. Plucking begins around 6 a.m. and continues until noon. The flowers are harvested by hand with the utmost care, one by one, and are quickly processed.



Jasmine Egypt *Jasminum grandiflorum*

Harvest calendar



Market insight

The 2023 harvest just ended. Market demand is stable and is expected to stay stable throughout 2024. There is pressure from the local authorities to develop more food crops, but the Jasmine should not be too much affected.

Our positioning

Working with a farmer-processor partner for more than 15 years committed to the

preservation of biodiversity and the education of children. Supporting the development of crops diversification. The flowers are processed locally into concrete and transformed into absolute at Albert Vieille's factory in Spain.

Our product

Absolute



Jasmine India *Jasminum grandiflorum*

Harvest calendar



Market insight

The 2023 harvest is ongoing and should be completed in December. The beginning of the season was good, with regular rain patterns in April-May. However, it has been very dry between June and August affecting the production volume. So far, the market demand is stable and is expected to stay stable in 2024.

Our positioning

Collaboration with a local partner for more than 10 years committed in the field to improve the working conditions of harvesters and to protect the environment. The flowers are processed locally into concrete and transformed into absolute in Albert Vieille's factory in Spain.

Our product

Absolute



Jasmine sambac India *Jasminum sambac*

Harvest calendar



Market insight

The 2023 crop was normal and good. Prices were expected to decrease, considering the surge in prices last year. However, the demand is rising, and with the past years' poor crops, the price is expected to remain at historically high levels.

Our positioning

The concrete is produced locally in India and transformed into absolute in Albert Vieille's factory in Spain.

Our product

Absolute



Osmanthus China *Osmanthus fragrans*

Harvest calendar

J F M A M J J A S **O** N D

Market insight

Even if the weather was too hot and dry for Osmanthus, the flowering started on time in early October and has now been completed. The harvest is completed and the concrete price is expected to be stable.

Our positioning

In partnership with long-standing local farmers. The concrete is transformed into absolute at the Albert Vieille's factory.

Our products

Absolute, Gold Absolute



Rose Turkiye *Rosa damascena*

Harvest calendar

J F M A **M** J J A S O N D

Market insight

The 2023 crop has been affected by unprecedented bad weather conditions with a dry winter, and cold April with a frost wave that damaged the plants. The harvest normally starts by the end of May and is over by the end of June. This year it started very slowly in June, it has been interrupted by rainfall and extended to the end of July in certain areas. The volume this year is about 40% lesser compared to the 2022 crop. Considering the appetite for rose

in the market, there is a deficit in supply and a price surge for both essential oil and absolute.

Our positioning

Working with farmer-processor partners for several years. The concrete is transformed into absolute at Albert Vieille's factory.

Our product

Absolute



Rose of May France *Rosa centifolia*

Harvest calendar

J F M A **M** J J A S O N D

Market insight

The situation is stable since the end of the harvest last May.

Our positioning

Ensuring the sustainability of the supply chain by working directly with several producers

of *rosa centifolia*. Providing on-site support, from cultivation to distillation, through training and the transfer of know-how thanks to Albert Vieille's agronomic experts.

Our product

Floral water

Jasmine - India

During the harvest season from June until November, plucking begins around 3-4am and finishes a few hours after dawn each day. While it is cooler to work after dark, the key reason harvesting is done at night is because it is only then that the flowers fully open, the closed ones are left for the next day. Jasmine flowers are carefully weighed and monitored before extraction.





Crafted locally from the best of Andalusian plants.

With over 30 years of distillation and extraction expertise, and our production center located in Spain, we offer the essence of nature found on the edge of the Sierra Norte natural park in Andalusia, Spain.



Cistus ladaniferus - Spain

Cistus ladaniferus is a shrub gorged with a thick sap with a warm amber scent that embalms the hills of the Sierra Norte. It blooms from April to June in the form of large, ephemeral white flowers with purple macules. At the end of the flowering period, between May and June, new branches appear. The young twigs begin to secrete the precious gum.



Cistus Spain *Cistus ladaniferus* var. *beta maculata*

Harvest calendar

J	F	M	A	M	J	J	A	S	O	N	D
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Market insight

2023 harvest ended in October. The summer has been extremely hot and the drought severe. The cistus bushes have been affected, even some plants have died from dehydration in some places, something not seen for years. The lack of personnel for the manual harvesting campaigns continues to be an added difficulty. Oil yields were very low in July and August, going up to normal at the end of the harvest while Labdanum products have not been affected as much.

Our positioning

Preservation of Cistus and its ecosystem through a thorough control over good harvesting practices: harvest by hand, selection

and creation of plowing strips, height control of cut branches ; and the collaboration with the local environmental agency. Cistus growing areas are fully traceable and certified organic. Products from cistus twigs or labdanum gum are processed in Albert Vieille's Factory, in Spain, near cistus collection areas.

Our products

Cistus: Essential oil, Organic Essential oil, Essence, Absolute, SEV Absolute

Labdanum: Absolue clear, Resinoid

Cistus - Spain

The manual cutting of the cistus twigs begins in July, when they are full of gum. Cutters cross the hills of Sierra Norte to reach the dense swaths of cistus covering 8,000 hectares within the Natural Park. Only the shoots of the year are harvested. Once cut, the twigs are gathered in bundles of 25 kg and taken to the production facility for processing.





Nature in all its nuances.

Our production units enable us to process a wide range of perfumery emblematic aromatic materials such as rhizomes, buds, beans, berries to obtain high quality oils and absolutes.



Orris pallida - France

After being planted in the fields, the plants are left in the ground for three years to give the rhizomes time to develop irone precursors. The rhizomes are harvested between August and September, during their vegetative period, then washed, dried, deburred, and ground. The ground rhizomes are then distilled in Albert Vieille's facility in Spain.



Ambrette seed *Hibiscus abelmoschus*

Harvest calendar



Market insight

The crop just finished, it was a good crop. The price is stable.

Our positioning

Guaranteeing the quality and continuity of this supply chain by sourcing from two origins, Peru and Ecuador. Ambrette seeds are responsibly sourced and collected by a network of small producers trained on seeding, herbicide free cultivation and harvesting techniques and

supported by an economic plan. Ambrette seeds are transformed into absolute in Albert Vieille's factory in Spain, controlled and validated by Givaudan's unique Fragrance expertise.

Our product

Absolute



Blackcurrant bud France *Ribes nigrum*

Harvest calendar



Market insight

The industry is ready to start the next harvest period starting in december.

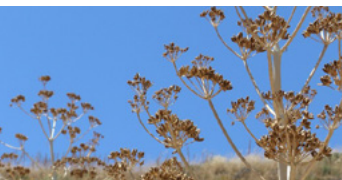
Our positioning

In collaboration with two co-op structures since 2006. Strict rules regarding phytosanitary treatments guarantee buds without any quantifiable pesticide residue. The entire transformation process is carried out at Albert

Vieille's facility in Spain: from the buds to concrete, and then from the concrete to the absolute.

Our product

Absolute



Galbanum Turkiye *Ferula gumosa*

Harvest calendar



Market insight

2023 harvest is normal in volume and quality. Market price is facing a small increase.

Our positioning

Transformation into essential oil in Albert Vieille's Spanish factory.

Our product

Essential oil



Orris France *Iris pallida*

Harvest calendar



Market insight

The situation is stable.

Our positioning

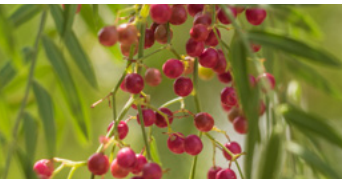
Long term partnership with a co-op working to create a sustainable social network between the different actors of the supply chain, sharing expertise and pooling jobs ; improving environmental practices through crop diversification, the banning of phytosanitary products, and the preservation

of water resources. ; ensuring traceability to the cultivation plots.

Post-harvest treatment carried out by a specialised partner, steam distillation of ground rhizomes in Albert Vieille's Spanish factory.

Our product

Essential oil 8% irone



Pink peppercorn Peru *Schinus molle*

Harvest calendar



Market insight

As a result of the drought, the quantity of berries produced by the trees has reduced, leading to a slight increase in the price.

Our positioning

The pink peppercorns are distilled at Albert Vieille's production facility.

Our product

Essential oil



Tonka bean *Dipteryx odorata*

Harvest calendar



Market insight

The new harvest is almost over, and it's a particularly poor one. As a result, prices will remain high while market demand holds firm.

Our positioning

Collaboration with a company that coordinates nearly 500 bean collectors and is committed to ensuring fair remuneration for their

activity. This makes it possible to maintain the harvesting activity and, as a result, to fight against deforestation. Processing of tonka beans carried out in Albert Vieille's production center in Spain.

Our product

Absolute

Vanilla Madagascar *Vanilla planifolia*

Harvest calendar

J	J	A	S	M	J	J	A	S	O	N	D
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Market insight

Madagascar is a leading exporter, impacting all the dynamics of the vanilla market. With the continuous increase in local stocks, the government decided in May 2023 to lift the minimum price for the pods.

The date for exporting this year's crop has not yet been set, but prices are on a downward trend. This situation could result in a negative impact on the livelihoods of farming communities, and local players holding stocks at origin while waiting for the price to rise again, but risking losses and quality issues.

Our positioning

Fostering a strong supply relationship with thousands of local smallholder producers, while supporting the producing communities

in the SAVA region of Madagascar. With the Givaudan Foundation, more than 3,000 vanilla farmers and their communities are involved in a programme to develop the local healthcare infrastructure and promote food security and education. Full traceability at the producer level: the pods are sourced from crops in the SAVA region of northern Madagascar. Vanilla pods are transformed into absolute in Albert Vieille's factory in Spain, controlled and validated by Givaudan's unique Fragrance expertise.

Our product

Absolute



Galbanum - Turkiye

During germination, Galbanum develops a long and deep root and a stem with two small leaves. At the end of April, the green galbanum leaves grow and then dry up after 1 month. At the start of the harvest in July, the whole plant has dried up. The harvesters begin by excavating around the galbanum roots, cutting through or dissecting the root collar with successive slicing movements, then covering it with a rock so that it doesn't dry out. There is then a waiting period, which allows the plant to produce gum.



The world is a vast place, and so is our network.

Having a positive and sustainable impact on our entire value chain, promoting health, safety and ethics in all our relationships, working to protect the environment and biodiversity, assessing and monitoring every step of the life cycle of our products.



Neroli - Morocco

The tree produces substantial flowers from the tenth year to reach its maximum production around its twentieth year. The harvest starts around end of march: the buds are picked by hand very early in the morning. These flowers must be put in a humid environment, stored in canvas bags to avoid drying out and must be sent out to the closest extraction plant in order to keep their lively freshness before distillation.



Angelica root Belgium *Angelica archangelica*

Harvest calendar



Market insight

The situation is stable.

Our products

Essential oil



Bucchu South Africa *Barosma betulina*

Harvest calendar



Market insight

The last harvest ended in May, freeing up volumes on the market. However, due to growing market demand and poor weather conditions (fires, drought), the price of essential oil is going up.

Our products

Essential oil, Organic Essential oil



Cardamom Guatemala *Elettaria cardamomum*

Harvest calendar



Market insight

Guatemala faced a severe drought between May and July affecting the crops and thus the coming first cut of this year seeding. Because of the scarcity of water, some plants completely dried and died, others had flower abortion or delay in their flowering resulting in the lack of seed development. The 2023-2024 harvest is estimated to start in November. Without

the harvest even starting, seed prices have increased rapidly and steadily in recent weeks, so prices for this harvest are expected to be higher than the 2022-2023 harvest and the volumes greatly impacted.

Our product

Essential oil



Cedarwood Atlas Morocco *Cedrus atlantica*

Harvest calendar



Market insight

The situation is stable for the Cedarwood Atlas, in terms of availability and price.

Our products

Essential oil, Organic Essential oil



Chamomile roman France *Anthemis nobilis*

Harvest calendar



Market insight

The 2023 harvest has been finished in August.

Our positioning

Partnerships with French farmers-processors. Support for producers in the development of their activity, from cultivation of the fields

to distillation, encouraging the sharing of knowledge and know-how. The supply chain is also fully traceable.

Our products

Essential oil, Organic Essential oil



Chamomile roman Italy *Anthemis nobilis*

Harvest calendar



Market insight

The 2023 harvest has been finished in August.

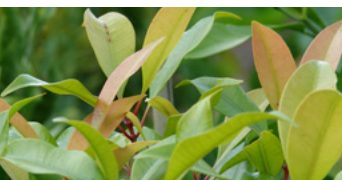
Our positioning

In a long-term partnership of 40 years with local producers in the Piedmont region. Fair For Life certification since 2020 to promote fair trade in agriculture, manufacturing and trade through the implementation of good economic, social and environmental practices.

Supporting producers in the development of their business, from cultivation to distillation, reducing the use of chemicals and working on energy savings. Respect for human rights and fair working conditions. The supply chain is also fully traceable.

Our products

Essential oil, Fair For Life Essential oil



Clove leaf *Canarium luzonicum*

Harvest calendar



Market insight

The cyclone episode that hit the Manakara region of Madagascar last February resulted in the loss of 80% of the clove trees, leading to a drop in market demand. In 2023, as production of essential oil from all origins fell, it resulted in a significant price decrease for the essential oil. No change is currently foreseen for 2024.

Our positioning

Essential oil made from ground-harvested leaves, resulting in a lower eugenol content around 70%. Improved distillation tools using biomass as fuel, only natural fertilisation is used on the plots as mulching. Traceability from plantation.

Our product

Organic Essential oil



Cypress Spain *Cupressus sempervirens*

Harvest calendar

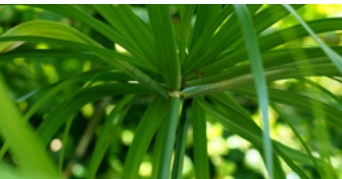


Market insight

The yield is lower this year without knowing exactly why, resulting in an important price increase for the essential oil produced in 2023.

Our products

Essential oil, Organic Essential oil



Cypriol India *Cyperus scariosus*

Harvest calendar

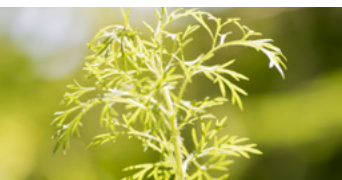


Market insight

The situation is stable since the last harvest.

Our product

Essential oil



Davana India *Artemisia pallens*

Harvest calendar



Market insight

Davana plant is highly sensitive to climate change. As India experienced unseasonal rainfall early this year, the harvest ending in April was poor. Since, farmers have increased the production areas to offset the losses caused

by the heavy rains decreasing the estimated 2024 market price in the process.

Our product

Essential oil



Everlasting France *Pelargonium X spp*

Harvest calendar

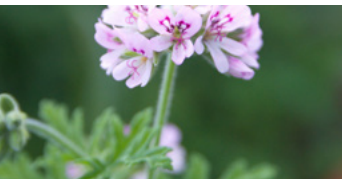


Market insight

This year harvest was a good one, with the rains in May contributing to the flowering that began in June, and the summer heat in the south of France boosting the production of essential oil.

Our product

Organic Essential oil



Geranium Egypt *Pelargonium X spp*

Harvest calendar



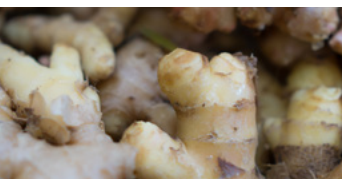
Market insight

Farmers price for the 2022-2023 season were rather low. In parallel they have been encouraged by the government to grow cereals. As a consequence the planted area reduced drastically by about -40%. On the other hand, there was important stock carry over. So the overall availability is good. The prices varied

pretty much over the past months. Despite some temporary price rise in september, the situation is more stable now. Price remains lower than last season, considering also the important devaluation of the EGP in January 2023.

Our product

Essential oil



Ginger fresh Madagascar *Zingiber officinale*

Harvest calendar



Market insight

2023 harvest went smoothly but while the market is less interested in organic quality, producers are stopping certifying organic their crops which may result in low availability in the coming years.

Our positioning

Collaboration with a local producer who employs a large part of the population of the villages in the production areas. Traceability from plantation.

Our product

Organic Essential oil



Juniper berry *Juniperus communis*

Harvest calendar



Market insight

The harvest has started and is going well, but as it is not yet complete. So far, the price is stable. Two factors could change the situation: firstly, the lack of rain could reduce the yield of essential oil; secondly, the growing market interest in berries as a spice could reduce the availability of raw material for the production of essential oil, and therefore increase its price.

Our product

Essential oil



Lavandin & Lavender France *Lavandula*

Harvest calendar



Market insight - Lavandin

In the Rhône Valley, the harvest began in early July and was completed in three weeks, with good yields, higher overall than in previous years. In mid-July, the traditional areas of south-east France were hit by invasive caterpillars, which had a devastating impact on the fields. Some were completely destroyed. Overall production in France was around 30% lower than estimated. The major risk is the long-term impact of the caterpillars on the plants, which is being closely monitored by the technical institutes.

As a result of continuing weak market demand for Lavandin grosso, there is a significant carry-over in farmers' warehouses. The price of lavandin grosso should remain stable and low in 2024, given the stocks built up over recent years.

Market insight - Lavender

The lavender harvest was more affected by unfavourable weather conditions and caterpillars than Lavandin. There is no carryover of stock. Given the firm demand from the fine fragrance market and limited availability this year, prices are on the rise.

Our positioning

Collaboration with several farmer-processors and cooperatives in Provence. Supporting the CRIEPPAM, a research organisation specialising in aromatic, fragrant and medicinal plants, in its efforts to develop new approaches based on a better understanding of the cecidomyia's (midge) life cycle, one of the major pests of lavender and lavandin. Supporting the ITEIPMAI, the French research institute for perfume, medicinal and aromatic plants, in its program to develop a turnkey tool to monitor the agronomic effects of water stress in lavender and lavandin fields.

Our products

Lavandin grosso Essential oil, Lavandin grosso Organic Essential oil, Lavandin super Organic Essential oil, Lavender fine Essential oil, Lavender maillette Essential oil



Neroli Morocco *Citrus aurantium var. amara*

Harvest calendar



Market insight

Market demand for this product is strong but steady. There are no quantities left beyond those contracted during the harvest.

Our products

Essential oil, Organic Essential oil, Water Absolute



Neroli Tunisia *Citrus aurantium var. amara*

Harvest calendar

J	F	M	A	M	J	J	A	S	O	N	D
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Market insight

There are no quantities available on the market beyond those contracted during the harvest.

Our product

Essential oil



Niaouli Madagascar *Juniperus communis*

Harvest calendar

J	F	M	A	M	J	J	A	S	O	N	D
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Market insight

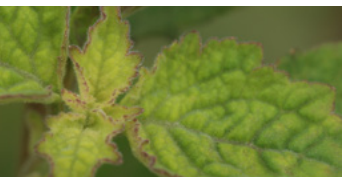
Prices are stable and availability is good.

Our product

Essential oil

Our positioning

Partnering with a local producer in Madagascar ensuring the sustainability of the resource by planting and cultivating the trees only with natural fertilisers, using improved distillation tools to use the biomass as fuel.



Patchouli Indonesia *Pogostemon cablin*

Harvest calendar

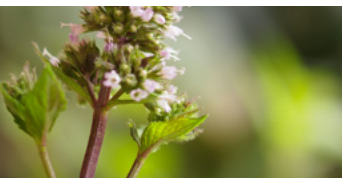
J	F	M	A	M	J	J	A	S	O	N	D
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Market insight

Patchouli production is affected by particularly unfavourable hot and dry weather since July 2023 (El niño impact) reducing the volume of this year essential oil. As the market is facing a difficult time considering shortage and high demand, the price increased significantly.

Our products

Essential oil, Rectified Essential oil (Patchouli Heart)



Peppermint Italy *Mentha piperita*

Harvest calendar



Market insight

The harvest ended in August. The situation is stable.

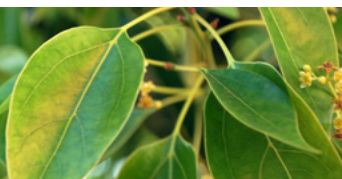
Our positioning

In a long-term partnership of 40 years with local producers in the Piedmont region. Fair For Life certification to promote fair trade in agriculture, manufacturing and trade through the implementation of good

economic, social and environmental practices. Supporting producers in the development of their business, from cultivation to distillation, reducing the use of chemicals and working on energy savings. Respect for human rights and fair working conditions. The supply chain is also fully traceable.

Our product

Fair For Life Essential oil



Ravintsara Madagascar *Cinnamomum camphora*

Harvest calendar



Market insight

Ravintsara harvest in Madagascar has ended last month, quality and volume are good.

Our positioning

Partnering with a local producer in Madagascar who is ensuring sustainable practices by

planting and cultivating the trees only with natural fertilisers, using improved distillation tools to use biomass as fuel.

Our product

Organic Essential oil



Rose Bulgaria *Rosa damascena*

Harvest calendar



Market insight

Bulgaria faced a similar situation as Turkiye, due to unfavourable weather conditions (dry winter and wet spring), but with a much more moderate impact. The flower volume was reduced by about 10% while the demand for Rose essential oil remains firm resulting in the price to rise sharply.

Our positioning

Working with a producer extremely committed to product quality, meeting all the requirements for good manufacturing practices according to the requirements for the production of cosmetic ingredients.

Our product

Essential oil



Rosemary Morocco *Rosmarinus officinalis ct cineole*

Harvest calendar



Market insight

Morocco has been suffering from drought for several years. The lack of rainfall in 2023 was particularly critical. As a result, the 2023 harvest was poor, leading to higher prices and low availability.

Our positioning

Empowering the co-op system to help local

producers benefit from the supply chain and fairly pay the pickers. Diffusion of best harvesting practices and resource exploitation management. Ensuring compliance with national and international laws.

Our product

Essential oil



Rosemary Spain *Rosmarinus officinalis ct camphor*

Harvest calendar



Market insight

Severe drought in 2023 impacted the rosemary harvest and resulted in price increase.

Our product

Essential oil



Rosemary Tunisia *Rosmarinus officinalis ct cineole*

Harvest calendar



Market insight

Tunisia has been hit by its worst drought for 30 years. The lack of rainfall has dried up Tunisian reservoirs, causing water stress for crops. This year's harvest was very small, estimated to be

60% to 70% less than last year's, destabilising the market and driving up the price.

Our product

Essential oil, Organic Essential oil



Sandalwood New Caledonia *Santalum austrocaledonicum*

Harvest calendar



Market insight

The situation and prices are stable.

Our products

Essential oil, Organics Essential oil



Vetiver Haiti *Vetiveria zizanioides*

Harvest calendar

J	F	M	A	M	J	J	A	S	O	N	D
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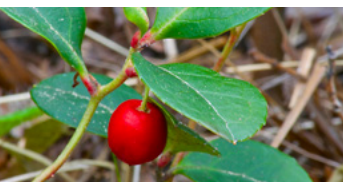
Market insight

The 2023 season was better overall, thanks to better weather conditions. The situation remains extremely challenging due to difficulties in exporting from Haiti. 2024 should be another

tough year for this product. The new crop will be available from the first quarter of 2024.

Our product

Essential oil



Wintergreen China *Gaultheria procumbens*

Harvest calendar

J	F	M	A	M	J	J	A	S	O	N	D
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Market insight

Producers produced significant quantities of wintergreen essential oil to meet the high market demand between 2021 and 2022. Since 2022, the unexpected collapse in market

interest for this product has led to significant overstocking and a steady fall in prices.

Our product

Essential oil



Ylang ylang Madagascar *Cananga odorata forma genuina*

Harvest calendar

J	F	M	A	M	J	J	A	S	O	N	D
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Market insight

There is enough volume at origin and prices are stable.

Our product

Organic Essential oil



Ylang ylang - Madagascar

Flowering is spread throughout the year with a marked abundance after the rainy season. When the petals change from pale green to yellow and a red dot appears in the center, the flower is ready to be picked. Harvesting takes place in the morning, during maximum three hours due to the very volatile profile of the flower. In two to three hours, the pickers are able to harvest about fifteen kilos of flowers.

Givaudan

Human by nature



ALBERT . VIEILLE

