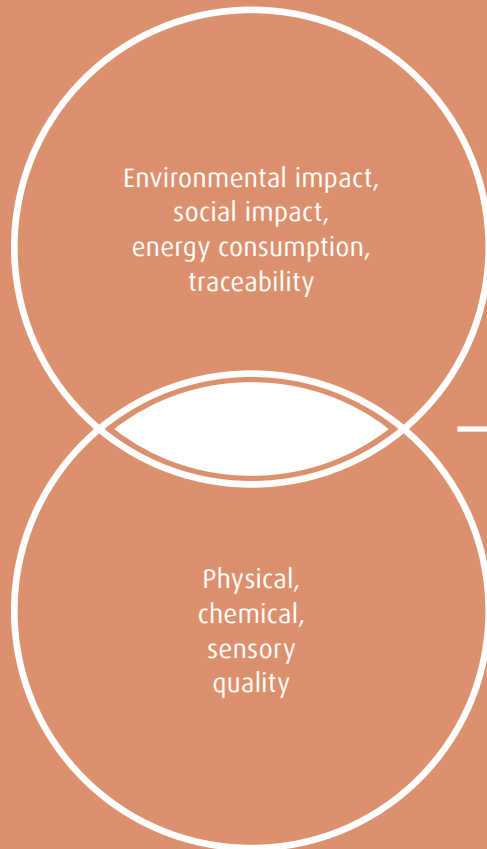




# RANGE OF RAW MATERIALS FOR COSMETICS

It's our nature

‘Quality isn’t just about the characteristics of the finished product: it’s about the ***ENTIRE JOURNEY*** it undergoes in the process.’



## Premium products

As a pioneer of raw materials for natural cosmetics and foodstuffs, we love forging new paths for you. Whether that's socially sustainable organic castor oil, the global innovation of organic lanolin or speciality rose oils with reduced levels of methyleugenol, we see being 'premium' as always taking the whole picture into account. We produce, refine and sell premium-quality organic and socially sustainable oils, waxes, essential oils, hydrolates and wild-harvested plants that have a positive impact along the entire supply chain – socially, environmentally and economically.

Our expertise in the fields of raw materials and processes, our in-house production facilities and, not least, the raw materials themselves enable us to offer solutions that foster joint development.



# Waxes

A real Jack of all trades: natural waxes are used in cosmetics for consistency-related purposes and are prized for their array of nourishing, protective characteristics. Animal-derived waxes are especially treasured, as their natural composition makes them unique and impossible to imitate.

Our organic lanolin is also unique, because it's the first – and only – lanolin in the world to be COSMOS- and NATRUE-certified. Like our beeswax, it comes from species-appropriate, environmentally-friendly farms with full traceability and transparency along the supply chain. In turn, it actively contributes to protecting the environment and promoting species diversity – such as by ensuring the bees' survival and preserving unique cultural landscapes.



II



**Beeswax**  
*from organic apiaries*  
Cosmetic raw material

Raw material: German Bioland-cert. apiaries,  
German Naturland-cert. apiaries,  
Austrian EU organic-cert. apiaries,  
Italian, EU-organic-cert. apiaries  
Pastillation: Germany  
Unit size: 25 kg PE woven sacks in a box

‘Selling beeswax supports organic  
apiaries, helps protect honeybees and  
promotes their survival. After all,  
they play a crucial role in our ecosystem  
and in species diversity.’



## **Lanolin** *from organic sheep farms* **Cosmetic raw material**

Raw material: Argentina  
Processing: Germany  
Unit size: 25 kg white tin

'The world's first – and only – lanolin to combine conservation, animal wellbeing and product quality. Traceable back to the meadow the sheep grazed on – which would be covered with bushes without organic farming.'



# Vegetable oils

Vegetable oils provide a wonderful starting-point for natural cosmetics. Every oil boasts unique, precious ingredients and properties.

To preserve these from the seed to the oil, we use flawless seeds obtained from our long-standing organic and socially sustainable cultivation partnerships and draw on our proprietary, gentle, seed-specific processing approach – which calls for lots of passion, expertise, time and modern technology.

The result? High-quality, pure and characterful oils that satisfy the highest standards in terms of cultivation, processing and product properties.







## Avocado oil

*Organic, FFL*

**Food-grade**

cold-pressed | refined

Raw material/manufacture: Kenya

Unit size: 190 kg drum | 900 kg IBC

'Our holistically sustainable avocado oil is grown and manufactured in mixed cultures without artificial irrigation - and offers a reliable source of income for around 7,000 small-scale farmers.'



## Macadamia nut oil *Demeter, FFL* Food-grade

nativ  
Rohware: Kenia  
Herstellung: naturamus Deutschland  
Gebinde: 19 kg Kanister | 190 kg Fass | 900 kg IBC



## Macadamia nut oil *Organic, FFL* Cosmetic raw material

nativ | raffiniert  
Rohware: Kenia  
Herstellung: naturamus Deutschland  
Raffination: Niederlande  
Gebinde: 19 kg Kanister | 190 kg Fass | 900 kg IBC

‘Macadamia nuts aren’t just used to create fantastic oil in our oil mill: the shells are also sent to a powerplant, which turns them into electricity and heat energy for drying the nuts.’





21



## Castor oil

*Organic (analogous certification), FFL*  
Cosmetic raw material

cold-pressed

Raw material/manufacture: India

Unit size: 200 kg drum | 950 kg IBC

'The world's first native-quality, Fair for Life-certified and organic castor oil is the result of truly pioneering work.'



## **Apricot kernel oil** *Demeter*

**Food-grade**

cold-pressed

Raw material: Turkey

Manufacture: naturamus Germany

Unit size: 19 kg canister | 190 kg drum | 900 kg IBC



## **Sunflower seed oil** *Demeter*

**Food-grade**

cold-pressed | refined

Raw material: Germany

Manufacture: naturamus Germany

Unit size: 19 kg canister | 190 kg drum | 900 kg IBC



## **Almond oil** *from blanched seeds, organic*

**Food-grade**

cold-pressed | refined

Raw material: Spain

Manufacture: naturamus Germany

Unit size: 19 kg canister | 190 kg drum | 900 kg IBC



## **Groundnut oil** *Organic*

**Food-grade**

virgin | refined

Raw material: China

Manufacture: naturamus Germany

Refining: Switzerland

Unit size: 19 kg canister | 190 kg drum | 900 kg IBC



# Rose oil

Every drop of rose oil contains the concentrated scent of countless hand-picked rose flowers. It comprises more than 400 different ingredients, making it one of the most complex essential oils in nature and a precious resource for aromatherapy and natural cosmetics. The Cosmetic Products Regulation sets out stringent requirements for methyleugenol, a natural component of rose oil. That's why we've developed a 100% physical method to process precious rose oil so it meets these high requirements and can continue to be used.

A very special kind of rose oil is produced by our cultivation partnership in Afghanistan, where we support a farming project launched by Welthungerhilfe. This gives more than 700 small-scale farming families a profitable alternative to growing poppies.





**Rose oil** *Organic (analogous certification)*

Cosmetic raw material

Raw material/manufacture: Afghanistan



**Rose oil** *Organic (analogous certification),  
ME-reduced*

Cosmetic raw material

Raw material/manufacture: Afghanistan

Methyleugenol reduction: naturamus Germany



**Rose oil** *Demeter/organic*

Food-grade

Raw material/manufacture: Turkey

# Hydrolates

## *from essential oils*

Distilling plant material creates pure essential oils – but it also generates aqueous hydrolates, which contain small quantities of essential oils. Tailored to a person’s specific skin type, these mild, fragranced liquids boast a diverse array of beneficial cosmetic properties.

We’ve developed a proprietary method that enables us to create fragrant hydrolates from essential oils. This means they can be produced whenever, regardless of the season, and boast short downtimes with consistent quality year-round. Thanks to high hygiene standards and top-quality processes, our hydrolates with organic-analogous certifications are free from preservatives, have a long shelf life and feature nuanced fragrances.





3I

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 **Cistrose Hydrolate**  
*Organic (analogous certification)*  
Cosmetic raw material

Essential oil: Spain

Hydrolate manufacture: naturamus Germany

Unit size: 20 kg | 60 kg PE plastic canister

'It's amazing to see how a plant that was previously compressed into an essential oil can be experienced so delicately, and in all its facets, when in aqueous solution.'





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## Chamomile Hydrolate, roman

*Organic (analogous certification)*

**Cosmetic raw material**

Essential oil: France | Hungary

Hydrolate manufacture: naturamus Germany

Unit size: 20 kg | 60 kg PE plastic canister



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## Immortelle Hydrolate

*Organic (analogous certification)*

**Cosmetic raw material**

Essential oil: Bosnia | Croatia

Hydrolate manufacture: naturamus Germany

Unit size: 20 kg | 60 kg PE plastic canister



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## Lavender Hydrolate

*Organic (analogous certification)*

**Cosmetic raw material**

Essential oil: Bulgaria

Hydrolate manufacture: naturamus Germany

Unit size: 20 kg | 60 kg PE plastic canister



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## Melissa Hydrolate

*Organic (analogous certification)*

**Cosmetic raw material**

Essential oil: France

Hydrolate manufacture: naturamus Germany

Unit size: 20 kg | 60 kg PE plastic canister



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## Neroli Hydrolate

*Organic (analogous certification)*

**Cosmetic raw material**

Essential oil: Tunisia

Hydrolate manufacture: naturamus Germany

Unit size: 20 kg | 60 kg PE plastic canister



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## Peppermint Hydrolate

*Organic (analogous certification)*

**Cosmetic raw material**

Essential oil: India

Hydrolate manufacture: naturamus Germany

Unit size: 20 kg | 60 kg PE plastic canister



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## Rose Hydrolate

*Organic (analogous certification)*

**Cosmetic raw material**

Essential oil: Bulgaria | Turkey | Afghanistan

Hydrolate manufacture: naturamus Germany

Unit size: 20 kg | 60 kg PE plastic canister



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## Rose Hydrolate

*Organic (analogous certification), ME-reduced*

**Cosmetic raw material**

Essential oil: Afghanistan

Hydrolate manufacture: naturamus Germany

Unit size: 20 kg | 60 kg PE plastic canister



## Rosemary Hydrolate

*Organic (analogous certification)*

**Cosmetic raw material**

Essential oil: Tunisia | Morocco

Hydrolate manufacture: naturamus Germany

Unit size: 20 kg | 60 kg PE plastic canister



## Sage Hydrolate

*Organic (analogous certification)*

**Cosmetic raw material**

Essential oil: France | Spain

Hydrolate manufacture: naturamus Germany

Unit size: 20 kg | 60 kg PE plastic canister



## Sandalwood Hydrolate

*Organic (analogous certification)*

**Cosmetic raw material**

Essential oil: Sri Lanka

Hydrolate manufacture: naturamus Germany

Unit size: 20 kg | 60 kg PE plastic canister



## Swiss Stone Pine Hydrolate

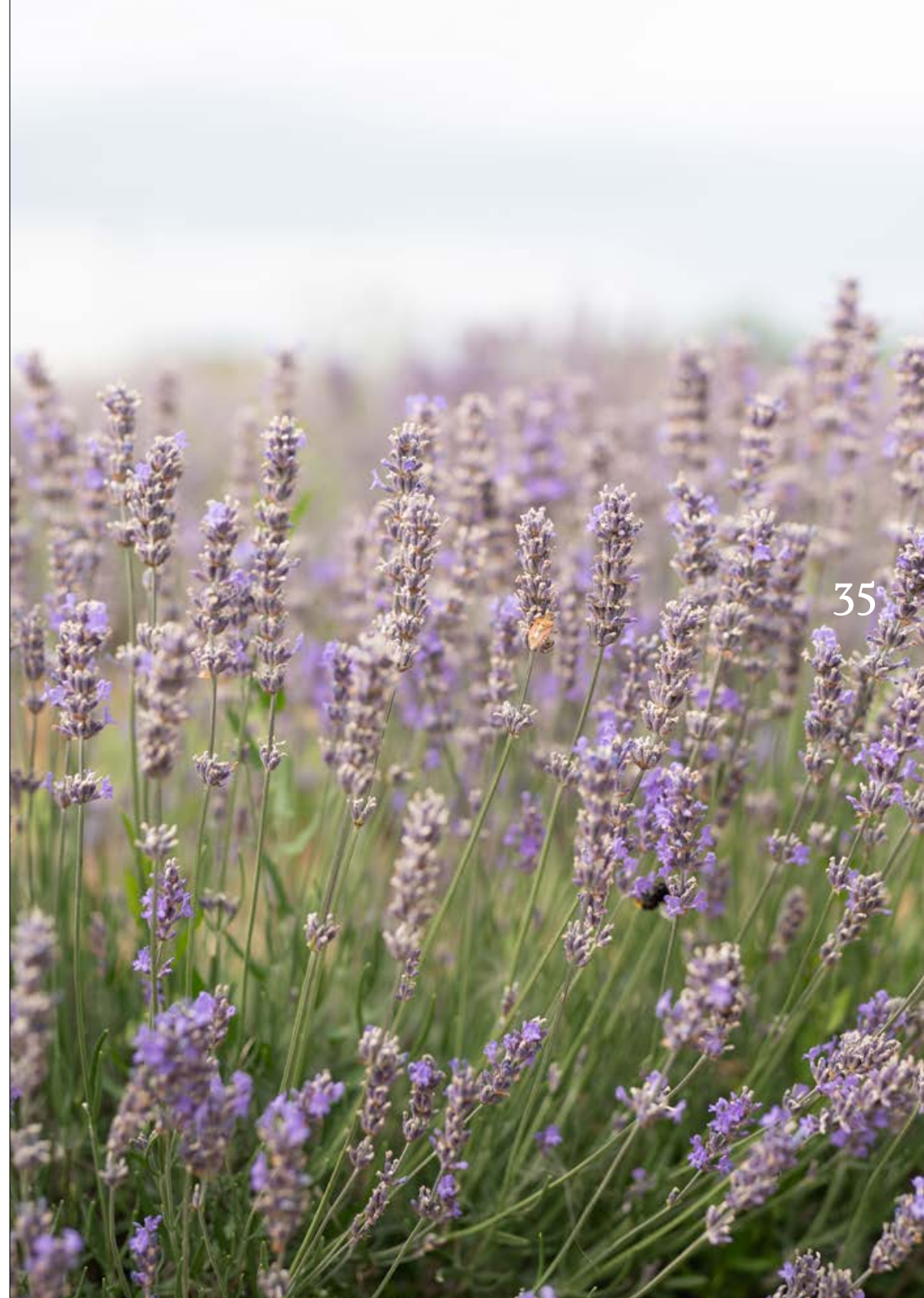
*Organic (analogous certification)*

**Cosmetic raw material**

Essential oil: Austria

Hydrolate manufacture: naturamus Germany

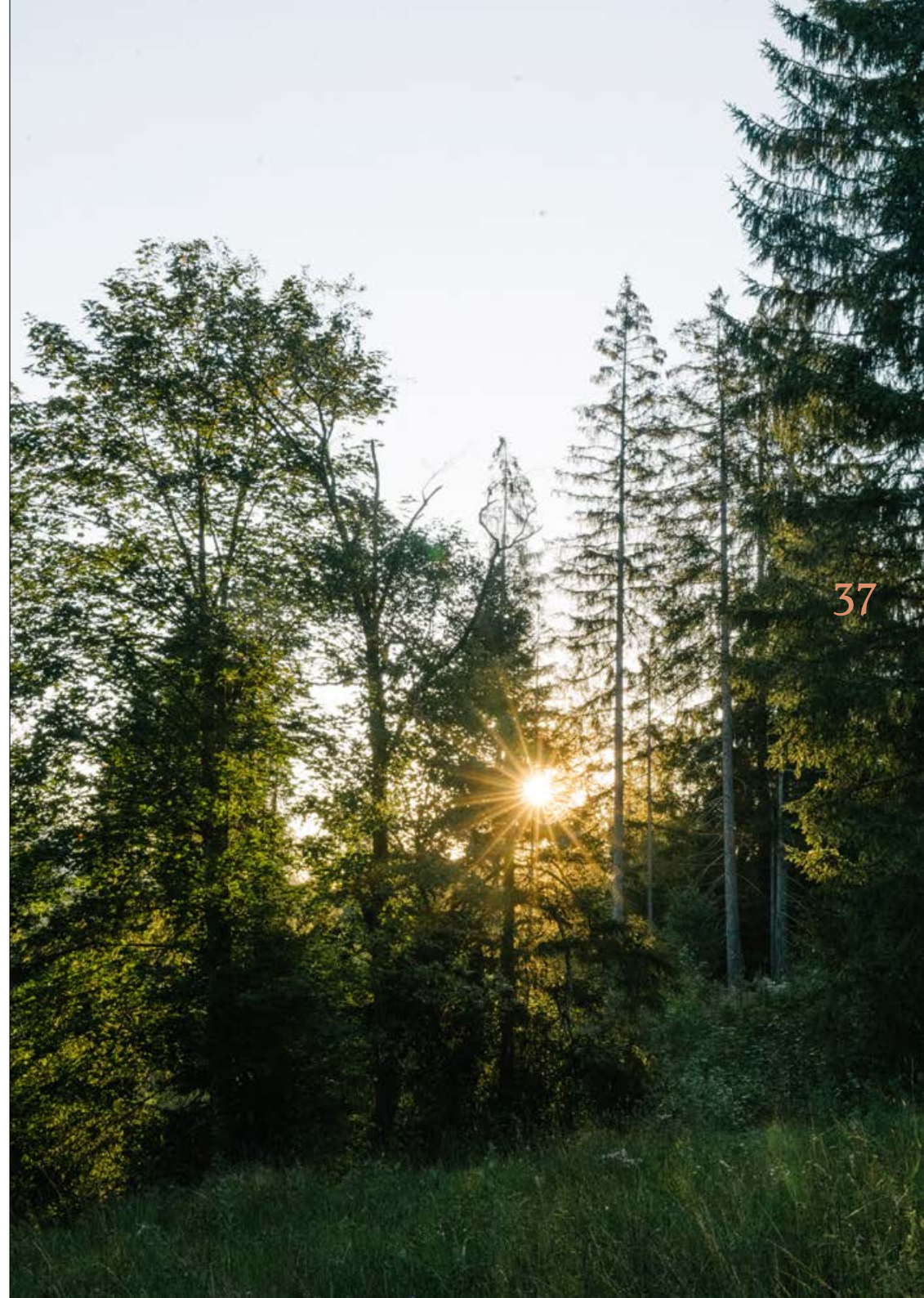
Unit size: 20 kg | 60 kg PE plastic canister



# Wild-harvested plants

It's impossible to imagine natural cosmetics without the power of fresh plants as captured in essences and essential oils. Some plants only grow and develop their optimum concentration of active ingredients in the wild: they need the harsh mountain climate or particular soils.

As a result, naturamus' wild-harvesting team gathers these plants from the places where they feel most at home. It takes a lot of experience, knowledge and a particularly careful, respectful approach to identify the perfect harvesting time for the plants, while protecting and fostering plant populations and habitats alike. Our hand-picked fresh plants from monitored wild-harvesting areas primarily come from the Swabian Alb, the Black Forest, the Bavarian Forest, the alpine uplands or the Vosges.





## Arnica

*Organic (analogous certification)*  
Cosmetic raw material

Latin name: Arnica montana

Part harvested: Herb | Blossoms

'This treasured medicinal plant favours sunny, barren mountain meadows. As these steep, unprofitable slopes are increasingly at risk of being covered with bushes, we need to maintain these meadows year-round to protect – and even promote – the populations of arnica plants.'

## **Blackthorn**

**Cosmetic raw material**

Latin name: *Prunus spinosa*

Part harvested: Fruit



## **Common Eyebright**

*Organic (analogous certification)*

**Cosmetic raw material**

Latin name: *Euphrasia officinalis*

Part harvested: Herb

## **Common Goldenrod**

**Cosmetic raw material**

Latin name: *Solidago virgaurea*

Part harvested: Herb

## **Common Horsetail**

**Cosmetic raw material**

Latin name: *Equisetum arvense*

Part harvested: Sprouts

## **Common Mistletoe**

**Cosmetic raw material**

Latin name: *Viscum album*

Part harvested: Herb

## **Elder, black**

**Cosmetic raw material**

Latin name: *Sambucus nigra*

Part harvested: Blossoms | Fruit





## European Spruce

Cosmetic raw material

Latin name: *Picea abies*

Part harvested: Shoot tips

## Great Yellow Gentian

Cosmetic raw material

Latin name: *Gentiana lutea*

Part harvested: Root

## Hawthorn

Cosmetic raw material

Latin name: *Crataegus laevigata/monogyna*

Part harvested: Fruit

## Horse Chestnut

Cosmetic raw material

Latin name: *Aesculus hippocastanum*

Part harvested: Seed (crude drug)

## Kidney Vetch

Cosmetic raw material

Latin name: *Anthyllis vulneraria*

Part harvested: Herb

## Large-leaved/Small-leaved Linden

Cosmetic raw material

Latin name: *Tilia cordata/platyphyllos*

Part harvested: Blossoms

## Meadowsweet

Cosmetic raw material

Latin name: Filipendula ulmaria

Part harvested: Herb

## Nettle

Cosmetic raw material

Latin name: Urtica dioica

Part harvested: Herb

## Ragwort

Cosmetic raw material

Latin name: Senecio jacobaea

Part harvested: Herb

## Silver Birch

Cosmetic raw material

Latin name: Betula pendula

Part harvested: Leaves

## Silver Fir

Cosmetic raw material

Latin name: Abies alba

Part harvested: Shoot tips

## St. John's Wort

Cosmetic raw material

Latin name: Hypericum perforatum

Part harvested: Herb

## Valerian

Cosmetic raw material

Latin name: Valeriana officinalis

Part harvested: Blossoms

## Wild Garlic

Cosmetic raw material

Latin name: Allium ursinum

Part harvested: Leaves



## Wood Sorrel (forest)

*Organic (analogous certification)*

Cosmetic raw material

Latin name: Oxalis acetosella

Part harvested: Herb/Leaves

## Oil mill

Where craftsmanship becomes high-tech: our oils are gently pressed at our organic- and Demeter-certified oil mill. We obtain the organic seeds straight from our long-standing cultivation partners in the countries of origin – for uncompromisingly high-quality raw materials and transparent supply chains.

In order to protect the seeds', oils' and nuts' precious contents and characteristics until they're turned into oil, we only use gentle, 100% mechanical processes. Thanks to our extensive experience and in-house pressing management, we can adapt to the seeds' particular properties in the best possible way. For instance, our modern screw presses consist of multiple segments with different slopes and shapes, so they can be adjusted to suit the specific seeds in question.

We can offer single-batch, single-variety oils with transparent documentation, not least thanks to our thorough, in-depth wet-cleaning processes. Our ongoing analytical and sensory monitoring tracks every seed on its journey to become an oil, confirming that we've ultimately created pure, top-quality oils with an unmistakable character.





# Distillation processes and analysis

Over the course of many years, we've drawn on our extensive scientific expertise to develop a unique distillation plant in our modern laboratory and production facilities for distillation processes and analysis. This enables processing to be undertaken particularly gently. We process our essential oils so they meet the most stringent quality standards. For instance, we use a targeted, 100% physical method to reduce the amount of methyleugenol in genuine rose oil, giving the oil a peerless sensory profile that satisfies all the requirements of the EU's Cosmetic Products Regulation. We also conduct distillation tests for essential oil extraction. We're developing a process for regional lavender oil from the Swabian Alb as part of one of our innovative cultivation projects. Our proprietary method for creating fragranced aqueous liquids from essential oils – our hydrolates – is also exceptional.

Analysis of process monitoring and quality control forms part of all our processes and procedures and guides their direction. The sensory analyses performed by our perfumer and sensory team are crucially important to us in this regard: they keep a watchful eye on each of the characteristic fragrances.



49



Would you like to use our raw materials in your product formulations?  
Or would you like to learn more about naturamus' products, processes and  
partnerships? We look forward to hearing from you.

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It's our nature