

# The Seeds of **TOMORROW**

 **HENRY  
LAMOTTE**  
OILS

BIOFACH AMERICA  
2022

Trade fair magazine by Henry Lamotte Oils



## **Sustainable commitment**

Organic Shea and  
Sesame products ([Page 10](#))

## **Natural oils from nature's plenty**

Our range of organic  
products ([Page 13](#))

## **Sustainable supply chains**

Preserving biodiversity  
with special crops ([Page 14](#))

# A warm welcome!

After many years of attending BIOFACH in Germany, we are excited to exhibit at BIOFACH AMERICA for the first time! For us at Henry Lamotte Oils, „trade fair“ means: entering into dialog together. That’s why we are looking forward to meeting you live on site in Philadelphia and exchanging ideas about organic

products and the latest trends in the organic sector. You are not on site? No problem: you can also conveniently browse through our trade fair magazine online. We are happy to present our products and services to you to offer inspiration for possible innovations. We hope you enjoy reading and cordially invite you

to engage in a dialog with us about your suggestions, ideas and possible joint projects. We are also happy to offer you video appointments besides of BIOFACH. We look forward to seeing you!

**Pick and choose: how to reach quickly your main areas of interest**

You can navigate through the PDF using the table of contents. The titles are linked. At the end of each page, click on “Back to table of contents“ to return to this page.



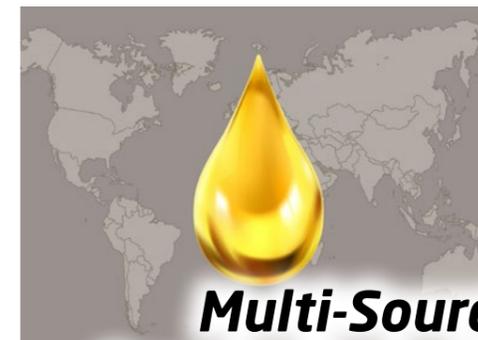
**Services**



**Products**



**In dialog about...**



**Multi-Sourcing and Supply Chain Management**



**Sustainability**

**Production & Bottling**



*„We use all our expertise to ensure that your goods reach you quickly and safely! We are familiar with the challenges of worldwide sales from our long-standing relationships with international customers. We are close to the markets - close to our partners.“*

Sven Ronge  
Head of export sales



**Content at a glance**

A mouse click on a title will take you directly to the corresponding article.

- P. 4 **Proven (organic) quality with a sense for trends:** [Henry Lamotte Oils](#)
- P. 6 **In close contact with farmers for highest quality:** [Our Oil Mill Lipos](#)
- P. 7 [Oils from own pressing](#)
- P. 8 **Sustainable raw materials from german organic cultivation:** [Our hemp product variety](#)
- P. 9 **Making social and environmental activities visible:** [Our partnership with Naturland](#)
- P. 10 **Sustainable commitment beyond organic:** [Organic Shea and Sesame products from Africa](#)
- P. 13 **Natural oils from nature’s plenty:** [Our range of organic products](#)
- P. 14 **Sustainable supply chains:** [Preserving biodiversity with special crops](#)
- P. 16 **Vegan Superfood from water:** [Our algae assortment](#)
- P. 18 **Tested quality, safety and transparency:** [Our quality assurance](#)
- P. 19 **Ideal conditions for production according to your specifications:** [Our production and bottling](#)
- P. 20 **We look forward to meeting you!** [We are your partner](#)  
[Your contact persons](#)

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Proven (organic) quality with a sense for trends

# Henry Lamotte Oils

Hemp seed, shea nuts, linseeds, sunflower seeds: Since 1925, these and many other natural products have formed the business basis of Henry Lamotte Oils. In close cooperation

with partners from all over the world, we gain natural oils and related products such as vegetable butters, waxes, seed flours and oleoresins from nature's plenty. For around

15 years, the product range has also included certified organic products – today over 60 in number. Since 2020, we are a partner of Naturland.



Our customers work in the sectors **foods, cosmetics, pharmaceuticals, animal nutrition and care** as well as **chemistry and technology** around the world. The product range includes conventional and organic qualities as well as vegan, fair or kosher certified goods. **More than 90 raw materials** are turned into several hundred products, for example through pressing, refining and blending with other oils

or fragrances – often locally in Bremen, whether in the in-house production operation or in our own oil mill (see [p. 6 ff.](#)). Wide variety of products, wide variety of containers: Filling is possible on **seven filling lines** for end consumers and for industrial purposes. The options stretch from glass bottles through cans and lidded jars to canisters, buckets, barrels, containers and tankers. The capacity of the tank farm is constantly being expanded and currently exceeds 1,000 tonnes.

art equipment and highly qualified staff. Research into new products including legal implications, development of innovative and customer-specific recipes, usage studies on products and much more take place on our premises – on behalf of customers as well as on our own initiative. Because from interaction with customers in a wide range of sectors and from close, often long-term contact with **suppliers in about 50 countries** around the world many ideas arise!

**Filled with passion since 1925**

**Around 211 employees** offer quality, service and reliability for all our partners. We are proud of our Hanseatic roots – Henry Lamotte Oils is family-owned and managed by the third and fourth generation – and maintains a **holistic understanding of quality**. Our quality assurance system is extensively and regularly reviewed by independent auditors. Our **in-house laboratory** is furnished with state-of-the-



We define quality as product safety as well as responsible treatment of people and the environment, as set out in our [Code of Conduct](#) “Strong partnerships for value creation with appreciation.” By sourcing directly from our suppliers and maintaining intensive contact with them, we continuously strengthen transparency and trust. Our approach enables joint **further development and stable, long-term business relationships**. The reliable basis ensures the **availability of high-quality products for our customers**. At the same time, all companies in the value chain can **create jobs** that provide livelihoods for employees and their families.



Our regular on-site visits to partners around the world give us an extremely multifaceted picture of the production conditions of our oils and the work environment at our partners' operations. To implement our demands for

**quality and social principles in the value chain**, we also rely on audits and certifications by independent third parties. Among other things, we are audited according to the **SMETA 4-pillar**

**standard** (Sedex Member Ethical Trade Audit) and have been a member of **amfori BSCI** (Business Social Compliance Initiative) since 2012.

			
<b>45,000</b>	<b>130+</b>	<b>48</b>	<b>211</b>
<i>t annual sales</i>	<i>Mio. € turnover</i>	<i>countries of origin</i>	<i>employees</i>



[Back to the table of contents](#)

[Back to the table of contents](#)

In close contact with farmers for highest quality

## Our Oil Mill Lipos

77 years after founding our family business, in 2002 we realised a long-held idea: the commissioning of our own oil mill.

Today, we press around **8,000 tons of raw material** into high-quality native oils, press cakes and flours every year at our Oil Mill Lipos. **The organic portion is about 90 percent.** The products are used in foods, cosmetics, pharmaceuticals and animal nutrition.

In the production rooms of Lipos which are protected from light, we work particularly gently and purely mechanically in the

special, multi-stage **Lipos® cold pressing and cooling method.** It improves the oil stability, gently separates cloudy substances and waxes, and optimizes the brilliance of the oils. You will receive only natural products.

In the value chain of our oils, press cakes and flours from Lipos production, we support the holistic quality concept of our parent company, for example by

- certification according to the **IFS Food Standard**
- the **EU organic and Naturland certification,**

- laboratory-based **in-process control,**
- the close integration into the **LIMS-supported quality management system** of Henry Lamotte Oils (LIMS = Laboratory Information and Management System),
- the legally required, externally audited **HACCP concept** (HACCP = Hazard Analysis and Critical Control Point).



Insights into our Oil Mill Lipos



**8.000**

tonnes of pressed raw material



**90 %**

organic raw material

### Our certifications



## Oils from own pressing



### Almond Oil, pressed – organic

#### Properties

- High content of oleic acid (omega-9, C18:1) and linoleic acid (omega-6, C18:2)
- Rich in natural vitamin E

#### Areas of application in foods

- High-quality salad oil and suitable for cooking, frying and deep-frying
- Interesting for the preparation of desserts thanks to its almond aroma

### Black Cumin Oil, pressed – organic, conventional

#### Properties

- Particularly high content of essential linoleic acid (omega-6, C18:2)
- Rich in natural vitamin E

#### Areas of application in foods

- Spicy oil that is suitable for cooking and for refining salads
- Can be used as a food supplement due to the high content of essential linoleic acid (omega-6, C18:2)

### Hemp Oil, pressed – organic, Naturland, conventional

#### Properties

- High content of linoleic acid (omega-6, C18:2) and alpha-linolenic acid (omega-3, C18:3) with a ratio of 3:1
- Rich in natural vitamin E
- Contains valuable phytosterols
- Contains up to 4 % of the rare gamma-linolenic acid (omega-6, C18:3)

#### Areas of application in foods

- Valuable edible oil due to the nutritionally favourable fatty acid ratio
- Ideal salad oil; suitable for dressings, sauces, marinades and spreads

### Linseed Oil, pressed – organic, conventional

#### Properties

- High content of the essential fatty acids linoleic acid (omega-6, C18:2) and alpha-linolenic acid (omega-3, C18:3)
- Rich in natural vitamin E

#### Areas of application in foods

- Popular cooking oil for salads and cold dishes
- Valuable margarine additive



### Rapeseed Oil, pressed – organic, Naturland

#### Properties

- Particularly high content of oleic acid (Omega-9, C18:1).
- Contains valuable linoleic acid (omega-6, C18:2) and alpha-linolenic acid (omega-3, C18:3)
- Rich in natural vitamin E

#### Areas of application in foods

- Very well suited as salad or raw foods oil as well as for stewing and pan-frying
- Used in the food industry for the production of margarine or mayonnaise
- Use in the production of baked goods

### Sesame Oil, pressed – organic, Naturland

#### Properties

- Balanced fatty acid composition with high levels of linoleic acid (omega-6, C18:2) and oleic acid (omega-9, C18:1)
- Contains the free radical scavengers sesamol and sesamol
- Contains natural vitamin E

#### Areas of application in foods

- Widely used cooking oil for cooking, frying and deep-frying
- Cold-pressed sesame oil is used as a seasoning oil in Asian cuisine thanks to its intense aroma
- Used in the baking industry and in margarine production

### Sunflower Oil, pressed – organic, Naturland

#### Properties

- High in polyunsaturated linoleic acid (omega-6, C18:2).
- Rich in natural vitamin E
- Available in a variety that has a high oleic acid content (omega-9, C18:1): high oleic sunflower oil
- Very stable to oxidation

#### Areas of application in foods

- Production of margarine and mayonnaise
- High-quality edible oil in salads as well as for cooking, frying and deep-frying

## Sustainable raw materials from german organic cultivation

### Our hemp product variety

The annual hemp plant (*Cannabis sativa*) was an important crop in many parts of the world for centuries. Today, the main cultivation areas are Europe, Asia and America. In Germany in 2020, **around 70 types of hemp are approved for growing under strict conditions.** They have an extremely low THC content (THC = tetrahydrocannabinol) and are therefore not intoxicating. Hemp is **very well suited for organic cultivation.** It has considerable sustainability advantages on the field:

- It grows more quickly than (almost) any weed; diseases and

pests are an extremely rare problem. The fact that hemp **does not require any pesticides or herbicides** saves farmers money and protects the environment.

- Hemp is considered to be a **very good preceding crop** as it suppresses weeds and **loosens the ground** with its deep-reaching and extensive roots.
- Hemp promotes biodiversity as it is a valuable **source of pollen** for insects.

#### Facts at a glance

##### Fatty acids

Linoleic acid (omega-6, C18:2)	50-65 %
Alpha-linolenic acid (omega-3, C18:3)	14-25 %
Oleic acid (omega-9, C18:1)	9-18 %
Palmitic acid (C16:0)	4-8 %
Stearic acid (C18:0)	1-4 %
Gamma-linolenic acid (omega-6, C18:3)	0,5-4 %

##### Quality

pressed, organic, Naturland 



According to scientific studies, organic areas house up to 50% more individuals and up to 30% more species of birds and insects. **Biodiversity is just one of the sustainability issues organic hemp particularly addresses.**



#### Hemp Oil

- Alpha-Linolenic acid (ALA, omega-3, C18:3) and gamma-linolenic acid (GLA, omega-6, C18:3) provide an **anti-inflammatory effect.**
- **Skin and cell regeneration** due to ALA
- As essential components of the skin barrier layer, phytosterols also **reduce TEWL.**
- Care for dry, rough, flaky and stressed skin
- Ideal for use in creams, soaps, hair care and best aging products.

#### Hemp press cake and hemp protein

- **Vegan, purely plant-based alternative** to environmentally harmful plastic beads
- Can be used in **peelings and face masks** (similar to the more widely known almond flour under the name almond meal or almond peeling).
- Gentle **peeling effect**, careful removal of skin flakes and impurities
- Milling grades between 100 or 500 µm possible with hemp flour



[Back to the table of contents](#)

## Making social and environmental activities visible

### Our partnership with Naturland

For around 15 years, certified organic products as per the EU Regulation on Organic Farming have been part of our product portfolio. In addition, we are certified according to Naturland standards. Naturland is “organic plus”: The standards go beyond the requirements of the EU Eco-Regulation, including for example social issues. Naturland is one of the largest organic associations in Germany and throughout the world. 140,000 farmers in almost 60 countries follow the association’s standards; 4,500 of them in Germany. Worldwide, they are mainly organized in smallholder cooperatives and producer associations.

Naturland’s international positioning goes well with the worldwide origin of our raw goods. Certification in accordance with Naturland standards means that end consumer containers can be labelled with the Naturland logo. The logo highlights the special commitment to people and the environment in the value chain.

We carry the following products in Naturland quality, most of them pressed in our Oil Mill Lipos. Please contact us for further information – we look forward to your inquiries.



#### From Germany

Our hemp, rapeseed and sunflower seeds are from crops grown in Germany and pressed in our Oil Mill Lipos in Bremen.

### Our products in Naturland quality

	Product	Comments	Possible certifications
Oils	Coconut Oil	pressed	vegan, kosher, halal
	Hemp Oil	pressed and roasted	vegan, kosher, halal
	Rapeseed Oil	pressed	vegan, kosher, halal
	Sesame Oil	pressed	vegan, kosher, halal
	Sunflower Oil, linoleic	pressed and refined	vegan, kosher, halal
	Sunflower Oil, high-oleic	pressed and refined	vegan, kosher, halal
Press cakes and flours	Coconut Flour	partially deoiled	vegan, kosher, halal
	Hemp Press Cake and Flour	partially deoiled	vegan, kosher, halal
	Sesame Press Cake and Flour	partially deoiled	vegan, kosher, halal
	Sunflower Press Cake and Flour	partially deoiled	vegan, kosher, halal



[Back to the table of contents](#)

## Sustainable commitment beyond organic

# Organic Shea and Sesame Products from Africa

“Agricultural growth in low-income economies can reduce poverty by half“. This statement from the Food Agriculture Organization (FAO) of the United Nations means for us at Henry Lamotte Oils a great opportunity – and at the same time a huge responsibility. Because: Finding prices that are sustainable and viable in the long term for our suppliers as well as for our

customers – and of course for our own company – is a challenging balancing act. In particular our visits to suppliers around the world show us time and again that prices are closely linked to good jobs, families’ household incomes and their standard of living.

On these pages, we present the examples of Organic Shea and

Sesame products from Africa to show you what sustainability can mean beyond organic. We have been in particularly close and personal contact with the suppliers of these products for many years.

## Traditional products with added sustainability values

# Our new community-based product line

Many products in our *community-based* product line have been part of our assortment for several years. They offer added sustainability value: People in the countries of origin of the raw material **use or manufacture the products traditionally**, making them particularly authentic. In addition, the products **provide fair income and thus a better standard of living** for people in the raw material origin.

For all products in our *community-based* line, the following applies: **The cultivation or wild collection of the raw material is done by smallholders.**



In addition, each product reinforces at least **three sustainability aspects and related Sustainable Development Goals (SDGs) of the United Nations**. For example, families can secure their livelihoods and provide their children access to education. At the same time, smallholders

often contribute to **biodiversity** through their working practices. Many of their farming methods protect the climate, make the soil more fertile and secure food for future generations.

We have already „staged“ some of our *community-based* product qualities in videos. Others also meet the requirements of our *community-based* line according to our current state of knowledge. We will be pleased to check further products upon your request.

### Products from our *community-based* line

- Avocado Oil
- Baobab Oil
- Marula Oil
- Paradise Nut Oil
- Castor Oil
- Sacha Inchi Oil
- Shea Butter
- Sesame Oil
- Tamanu Oil

*We will be pleased to check other products upon your request.*

Find our *community-based* product clips on our [YouTube channel:](#)



[Back to the table of contents](#)



## Sesame Oil and Flour

Our sesame seeds come from Northern Uganda. The people in the region lived until 2006 in a civil war between the *Lord’s Resistance Army* (LRA) and the Ugandan government that lasted about 20 years. Insurgencies and violence characterized their daily lives, with the result that the population lost most of its **agricultural know-how**.

The company that has been supplying us with sesame seeds since 2013 was founded in 2009 in Northern Uganda. **Several tens of thousands of smallholder farmers** have been receiving advice via our supplier on the cultivation and harvesting of (organic) sesame, cotton, chili and maize. Many a farmer has returned to his home

region or to his farm after the war and receives the start-up capital for a new period of life thanks to the **advance payments and advice** from our partner.

Our supplier continuously trains the smallholders in **efficient, quality-enhancing agricultural practices**. A particular focus is on post-harvest treatment as a key step in agricultural value chains. In 2020, the cleaning lines for sesame seeds in Northern Uganda were expanded and improved, including a new sterilization plant. These investments **increase product quality and leave more added value** in Uganda, where further jobs are created in a very poor region. The fact that our partner’s workplaces meet

social standards has also been confirmed by independent third parties in the context of a **SMETA 4-pillar audit** (Sedex Member Ethical Trade Audit) in January 2020.

We are particularly pleased to offer you also **Naturland Sesame Oil** and **Sesame Flour** from Ugandan raw material!



Setting up the drying rack for the sesame seeds



The finished drying rack (also called elephant) shortly before the end of the drying time



[Back to the table of contents](#)



## Shea Butter

Shea Butter is obtained from the nuts of the African shea tree. It bears over 100 years and is thus a long-term source of income – **mostly for women**, who are traditionally responsible for harvesting and processing shea nuts. With their own income, the women gain access to medical care and schooling for their children, among other things.

Shea Butter can be produced industrially or **traditionally by hand**. We offer Organic Shea Butter for food also from handicraft production, meaning that more added value remains with the women in Africa.

Our partners from Burkina Faso and Ghana provide the

**livelihoods of over 10,000 families.** The working conditions are far better than usual in the country – for example, there are **minimum wage guarantees, a 13th month's salary and free medical treatment for all employees.** However, the processing of shea nuts requires firewood and can lead tree felling in the vicinity of the villages. Our suppliers therefore work closely with conservation organisations **to preserve native tree species and prevent desertification.**

We have set up our **own sustainability project** with our Ghanaian partner, who has been supplying us since 2015.

In 2019, we received a detailed report on how dedicated people have learned how to plant and care for **150 shea trees and 50 indigenous trees. Since 2021, our goods from Ghana are also Fair for Life certified.** In the course of the annual audits, independent third parties check:



- **Social aspects:** Labour rights according to ILO conventions (International Labour Organisation), e.g. no prohibited child labour, non-discrimination, good pay, safety at work
- **Fair trade practices:** e.g. fair prices, premium for community projects, long-term trade relations

Around 1,000 consumer products worldwide now bear the Fair for Life logo, making the

commitment in the value chain visible to customers.



Our product manager Yannic Sommer on a visit



[Back to the table of contents](#)

## Natural oils from nature's plenty

### Our range of organic products

It is part of our self-image to take sustainability to heart and to bear corporate responsibility for people and the environment in a value-oriented manner. Nature is the direct source for our products and therefore precious to us. Every day, we work on our vision to be the leading quality supplier of natural oils and related products. Suppliers, customers and all other business partners can rely on our word.

Organic products have been part of our assortment for around 15 years – today there are over 60 in number. Bio stands for organic farming and organic food produced from it, which meets the requirements of the EU Organic Regulation. The following applies to organically certified food: All businesses in the value-added chain – farms as well as food companies – are inspected at least once a year for compliance with the legally

defined requirements, both in Germany and worldwide. In addition, unannounced inspections are carried out. Since 2020, we have also been a partner of Naturland.



## We are experts

Commodities	Niche Commodities	Specialties	Superfoods	Supplements Omega-Oils	Own Production
Coconut Oil	Almond Oil	Apricot Kernel Oil	Amaranth Oil	Ascopylum nodosum	Almond Oil
Rapeseed Oil	Aloe Vera	Calendula Oil	Baobab Oil	Black Cumin Oil	Amaranth Oil
Palm Oil	Argan Oil	Cocoa Butter	Borageseed Oil	Evening Primrose Oil	Black Cumin Oil
Palmkernel Oil	Avocado Oil	Hazelnut Oil	Broccoliseed Oil	Groundnut Oil	Broccoliseed Oil
Palmolein	Castor Oil	Laurel Oil	Chia Oil	Hemp Oil	Hemp Oil
Soybean Oil	Jobba Oil	Marula Oil	Plum Kernel Oil	Linseed Oil	Linseed Oil
Sunflower Oil	Macadamia Nut Oil	Moringa Oil	Pomegranate Oil	MCT Oil	Rapeseed Oil
Sunflower Oil, High Oleic	Olive Oil	Pumpkinseed Oil	Poppysseed Oil	Perilla Oil	Safflower Oil
	Sesame Oil	Seabuckthorn Pulp Oil	Rose Hip Oil	Sacha Inchi Oil	Sesame Oil
	Shea Butter	Tamanu Oil		Walnut Oil	Sunflower Oil
				Wheat Germ Oil	Rapeseed Oil

Note: Not all products are approved for food use.



[Back to the table of contents](#)

## Sustainable supply chains

# Preserving biodiversity with special crops

We can trace back many of our products, often directly back to the field. Therefore, we create maximum transparency. Our aim is to promote value creation in the respective regions of origin – for sustainable operations in our supply chains.

In order to make the cultivation of our raw materials as biodiverse as possible, we regularly enter into a joint exchange with partners from agriculture and science, such as in the „Regio Mohn“ project of the University of Bonn. Katharina Scharringhausen, responsible for our sustainable product

management, visited the project for an own impression of organic cultivation promoting biodiversity, using the example of the special crop poppy.

### Between industry and agriculture: an exchange of experiences

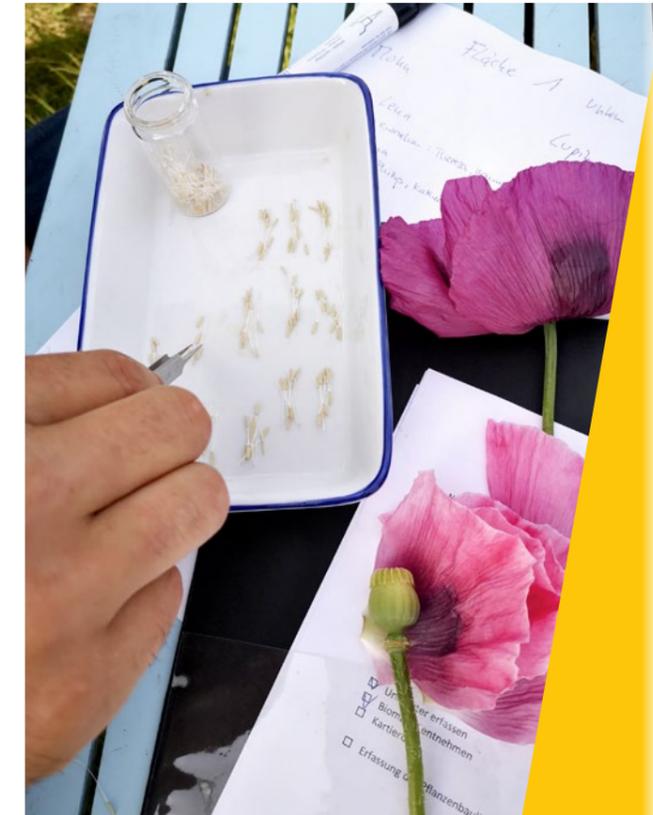
Our site visit and insights into this project allows us to look at our raw materials from a scientific perspective. This way, we can offer you and your customers high quality oils and further solid data on the sustainable added value of Poppy Seed Oil for people and the environment.

### Can biodiversity be measured?

Within the project the contribution poppies have increasing biodiversity is examined exemplary. For this purpose, scientific surveys in form of insect counts are conducted. The measurements are taking place in the morning, as most insects are active in the early morning hours and the anthers containing the pollen dry out quickly. Using a wooden frame, the poppies per half square meter are determined: the more flowers, the greater the food source for honeybee, ground bumblebee,



Counting the poppies



Counting the anthers

**„For us, the traceability of our supply chains is key. We want to create complete transparency for our customers - from the field, all the way to production here in Bremen in our Oil Mill Lipos.“**

*Katharina Scharringhausen,  
Sustainable product management*



wild bee, hoverfly and other insects. Afterwards the anthers of the poppy flowers are counted. They contain the pollen and thus the insects feed. For exact determination and documentation, the flower-seeking insects are briefly captured, counted and then

released back into the wild safe and sound.

### Together for the protection of biodiversity

With buying organic products, you as our customers can also contribute to the preservation of biodiversity.



Poppy can promote the fertility of the soil

[Back to the table of contents](#)

[Back to the table of contents](#)

## Vegan Superfood from water

### Our algae assortment

With around 400,000 different species, algae are one of the most species-rich plant groups in the world. They are an indispensable **natural resource**: 70 percent of the oxygen in the atmosphere is produced by them. They grow many times faster than land plants and only need CO<sub>2</sub>, light, water and a small amount of nutrients. This makes them a durable resource and **sustainable superfood**.

Algae are considered a nutritious food and are a popular ingredient in dietary supplements. Classically, they are known for providing important **minerals such as magnesium and potassium** and **trace elements**



**ments such as iodine.** Some algae are excellent sources of the **omega-3 fatty acids eicosapentaenoic acid (EPA) and docosahexaenoic acid (DHA)**. EPA and DHA help support the normal functionality of the cardiovascular system and are important for maintaining

healthy vision and brain functionality. In addition, microalgae are gaining in importance as a **vegan alternative** to fish oils. Especially for vegetarians and vegans, algae are an ideal way to take in polyunsaturated omega-3 fatty acids as well as minerals, trace elements and vitamins.

## Our range of algae products in food

	Microalgae and products					Macroalgae	
	Algae Oil Powder 10% DHA	Algae Oil 40% DHA	Algae Oil EPA - DHA	Chlorella	Spirulina	Ascophyllum nodosum (Knotted Wrack)	Lithothamnium calcareum (Coralline Algae)
 Master item number	75380	75286 / 75274	75390	94545 / 94546 / 94556	94530 / 94540	94541 / 94550 / 94554	94520 / 94525
Properties	rich in omega-3	✓	✓	✓	-	-	-
	vegan	✓	✓	✓	✓	✓	✓
	high protein content	-	-	-	✓	✓	-
	high calcium content	-	-	-	✓	✓	✓
	natural iodine source	-	-	-	-	-	✓
	natural colorant	-	-	-	✓	✓	-
	water dispersible	✓	-	-	-	-	-
Certifications	Organic	-	-	-	✓	✓	-
	Cosmos	-	-	-	✓	✓	-
	Halal*	✓	✓	-	-	-	✓
	Kosher*	✓	✓	-	-	-	✓
Container	Canister	-	✓	✓	-	-	-
	Barrels	-	✓	✓	-	-	-
	IBC	-	✓	✓	-	-	-
	Bags	✓	-	-	✓	✓	✓

\* Possible on request

### Our product highlights

#### Algae Oil

Ideally suited as a vegan omega-3 source of EPA and DHA



#### Chlorella

Added to enrich nutritional value of food



#### Spirulina

Protein source and natural colorant in food



#### Learn more!

You can find more information about our product highlights on our website. Simply scan the QR code or click on the respective product image.

### Micro- and Macroalgae

#### Microalgae

*A wonder of nature*

- Microscopically small and invisible to the eye
- Plant-like organisms that live in freshwater
- Are often components of food or food supplements
- Are cultivated in controlled aquaculture

#### Macroalgae

*Vitality from the sea*

- Multicellular organisms living in the sea or in freshwater
- Macroalgae are classified as green algae, brown algae and red algae
- Length varies from a few millimeters to 60 meters
- Are mostly used as food, for example in salad, as a soup ingredient or steamed vegetables
- Wild gathering can be designed sustainably

### Algae and Sustainability



Contribute to these goals with algae products!



• The **cultivation of microalgae is resource-efficient**: They have a biomass productivity five to ten times higher than land plants



• As they grow, **algae bind three times more CO<sub>2</sub> than crops<sup>1</sup>**. The CO<sub>2</sub> removed from the atmosphere does not contribute to climate change.



• Algae oils and algae oil powders containing the **omega-3 fatty acids EPA and DHA** are an **alternative source** of these essential fatty acids.

Learn more about the sustainable aspects of our algae products in our [algae brochure](#).

<sup>1</sup> Depending, among others, from the type of algae.

[Back to the table of contents](#)

[Back to the table of contents](#)

## Tested quality, safety and transparency

### Our quality assurance

Our high quality standard is reflected in our integrated quality management system. As an integral and coordinating part of our value chains, we ensure safety and control in close cooperation with our partners – from the worldwide cultivation areas right through to the end product. Numerous comprehensive quality certifications attest our high standards.

Our quality team focuses on the safety of our products and processes. This begins with the selection and qualification of our suppliers and service providers and continues with their continuous evaluation. We continuously check the

quality of the products by means of audits along the global value-added chain as well as by control of goods.

Our specialised own laboratory at our Bremen location as well as an international network of partner laboratories creates the capacities to provide our

customers with a wide range of analyses for our products and to ensure appropriate quality.

The constant further development and qualification of our internal processes in processing is continuously checked and improved by our team within the framework of our HACCP concept.

**„The quality of our products and services is our highest priority. We stand for safety in the product, in the supply as well as in our production and manufacturing processes.“**

*Dr. Thies Paulsen -  
Quality Assurance pharmaceuticals*



### Data-based and complete traceability

An important component of our quality management system is the fast and transparent traceability of our products and batches along the supply chains. Our Laboratory Information Management System (LIMS) in conjunction with our Document Management System (DMS) helps to record and quickly trace production routes and traceability.

To meet agreed requirements as well as implicit needs of our customers, we operate our integrated quality and management system based on the standards ISO 9001, ISO 14001 and GMP for the production of pharmaceuticals.



For further information please refer to our [GMP certificate](#).

## Ideal conditions for production according to your specifications

### Our production and bottling

Take advantage of our state-of-the-art production facilities! (Contract) Filling and re-filling take place on seven filling lines. From

the smallest quantities of a few containers to large-scale filling of considerable volumes: We realize tailor-made solutions. Our own

oil mill and in-house laboratory complete our equipment, which allows us to optimally adapt to your requirements.

### Production and bottling in our house means for you:

#### State-of-the-art, flexible technology

- Fully automatic, enclosed container and drum filling
- Flexibility due to several highly technical small container filling lines in our production
- High Purity Filtration
- In-house tank farm to ensure supply availability and the greatest possible batch homogeneity: We have around 8,000 square metres of storage space and 1,000 tonnes of tank capacity.

#### Certified quality

- Processing according to highest quality standards, for example the IFS Food Standard
- Certified environmental management according to ISO 14001 – and furthermore constant reviewing for potentials for ever more far-reaching environmental protection
- Kosher and halal certified company

#### Our experience

- Almost 100 years of expertise in production and bottling
- Many years of experience in the standardization of oils and oleoresins
- Know-how in the development and manufacturing of individual product mixtures
- High delivery capacity through professional supply chain management

### Diverse products, diverse containers

We provide industry and trade with a wide range of different containers – from glass bottles to cans and twist-off jars to canisters, drums, containers and tankers.



# We are your partner

- Leading supplier and producer of oils, waxes and seed flour with **competence** for the **food retailing** and **processing industry**
- **Wide range** of oils and related products, some with sustainability projects in the raw material origin
- Selected **suppliers worldwide**, ongoing close contact with the raw material markets, first-class proprietary **quality control** and a wide range of **quality accreditations**

## Your contact persons

### Export sales

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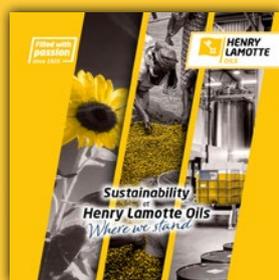
### Head of export sales

**Sven Ronge**

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Discover our new brochure on  
**Sustainability:**



Find out more [here!](#)

Learn more about  
Henry Lamotte Oils here:



#### Warranty information:

Information and data contained herein are intended only for expert audience and not for end-consumers. The information and data contained herein are based on our current knowledge and experience. This does not relieve the company producing and/or placing a product on the market from carrying out own investigations and tests. These data neither warrants certain properties nor the suitability of the product for a specific purpose. Data specified herein may change without prior notice and is not to be considered as part of our terms and conditions of sale.



**Back to the table of contents**

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