### PASSIONATE ABOUT LECITHINS











WHOLESOME FOOD & FEED INGREDIENTS FOR BETTER LIFE

### **OUR COMPANY**

OLEOLAND GROUP is a team of professionals passionate about lecithins and dedicated to providing high quality products and outstanding service to its customers. We have 15 years of experience in supplying **LECITHINS**, **PHOSPHOLIPIDS**, **ORGANIC OILS** and **OIL POWDERS** to the food industry.

Our portfolio includes a complete range of lecithins to meet the most demanding applications and specifications in the food sector, including baby food, functional food, infant formula, nutraceuticals and sports nutrition. We offer fluid and deoiled, conventional and organic lecithins of various qualities to meet a broad spectrum of specifications and requirements.

Our flagship product is **SUNFLOWER LECITHIN**. It is a great alternative to soy lecithin for its **non-GMO nature**, **non-allergic status**, good taste and a possibility to have a clean-label. These characteristics have become increasingly sought after by consumers world over, making an impact on their buying choices.

# **OUR SERVICE**

- We are experts in lecithins for the food, baby food, nutritional and functional food and feed applications. Oleoland is one of the few companies in the world offering fluid and powder organic sunflower and soybean lecithins.
- We keep stocks of lecithins in Europe (near Rotterdam), Ukraine, Brazil, India and China to be close to our clients. The products can be shipped in ISO tanks, tanktrucks, flexitanks or packed into IBCs, steel or HDPE drums, octobins, jerry cans and spacekrafts, providing supply opportunities for large as well as small and medium-sized enterprises no matter where the location is.
- We work directly with crushers and refineries to minimize the costs and get the most competitive pricing terms, but most importantly, to have full control of the quality and the logistics to ensure a quality service and supply to our customer world over.
- We are a medium-sized family-run company which provides for a highly dedicated team, quick decision-making process, flexibility, a high level of control and ability for customized solutions for our clients to enjoy.
- We offer a complete service of international cargo management and logistics, arranging maritime, land and air transportation to any location globally.

# **OUR CONCEPT**

**Natural products** are easily adopted and digested by human body. These have essence of natural phenomenon and their importance for human health has been enormous. It is our passion and main goal to bring quality natural ingredients and oils to consumers by making our relationships all over the world available to our clients. We aim to be proactive as well as reactive in responding promptly to our customers and their unique requests. We work closely with our clients from the first phone call through to the product delivery and post-delivery service, offering full technical support throughout the entire process.

# Our products are certified with:























### LECITHIN - A MULTIPURPOSE INGREDIENT

Lecithin is a generic term to designate a group of yellow-brownish fatty substances occurring in plant tissues composed of phospholipids (phosphatidylcholine, phosphatidylethanolamine, phosphatidylinositol and phosphatidylserine). Lecithin is extracted from soybean, sunflower and rapeseed oils. It has low solubility in water and is broadly used as an emulsifier, stabilizer, moisturizing agent, mild preservative, release agent, viscosity modifier,

wetting agent, mixing aid in food, feed, nutritional supplements, pharmaceutical and technical applications. Lecithin is a crucial substance in functionality of brain cells, nerve tissues and blood cells, making it a wonderful nutritional supplement. OLEOLAND's portfolio offers a complete range of lecithins and (fractions), including phospholipids sunflower and soybean ones, fulfilling the needs of the most demanding applications.



Sunflower Lecithin is a naturally non-GM and allergen free ingredient considered as the best vegetable source lecithin for the food market. A good taste, color and non-allergenic properties make sunflower lecithin a preferred alternative to soy in Europe and it is gaining popularity worldwide. Sunflower lecithin is our love and main product, offered in qualities to suit all possible applications.



The market for sova lecithin is divided into GM and non-GM soya. Our non-GM Soybean Lecithin comes in two options: PCR negative, when tested negative for genetic modification using the PCR method; and IP (Identity Preserved), when soybeans are produced without genetic engineering and with documented identity preservation at each stage of processing.



Our Rapeseed Lecithin is a premium quality ingredient produced in Europe and is GMO free. Thanks to its non-allergenic property, the de-oiled rapeseed lecithin has the potential to substitute soy lecithin in the near future. Rapeseed lecithin is used in food feed and technical applications. Rapeseed lecithin is available both in liquid and de-oiled (powder and granular) forms.

### Lecithin types **Brand names**

Fluid lecithin

Lecix

#### De-oiled lecithin

FineOleo

#### Organic fluid ecithin

Lecix Bio

#### Organic de-oiled lecithin

FineOleo Bio

#### Fractionated lecithin

PhosphOleo PC, PhosphOleo PS PhosphOleo GPC, PhosphOleo PA

CHEWING GUM

**FOOD & NUTRITIONAL** 

SUPPLEMENTS

#### **LECITHINS APPLICATIONS:**

MARGARINES / FATS /

CHOCOLATE / CONFECTION / **COCOA POWDER** 



**ICE CREAM TOPPINGS** 

**BAKERY PRODUCTS / BREADS / BISCUITS / CAKES** 







PET FOOD



**INSTANT PRODUCTS /** INSTANT DRINKS







BABY FOODS / INFANT

**FORMULAS** 

CHEESE / DAIRY PRODUCTS







**FUNCTIONAL & SPORT** 

**FOODS** 









### LECITHINS & PHOSPHOLIPIDS - PRODUCT LIST

	LECITHIN SOURCE PRODUCT NAME	BRAND NAME	ACETONE INSOLUBLE	ALLERGEN FREE	NON GMO	CERTIFIED ORGANIC
LIQUID LECITHINS	SUNFLOWER					
	Sunflower Lecithin (premium)	LECIX SF62	62% min	Yes	Yes	No
	Sunflower Lecithin	LECIX SF60	60% min	Yes	Yes	No
	Sunflower Lecithin (feed grade)*	LECIX SF60 F	60% min	Yes	Yes	No
	Sunflower Hydrolyzed Lecithin	LECIX SF56 H	56% min	Yes	Yes	No
	RAPESEED					
	Rapeseed Lecithin	LECIX R60	60% min	Yes	Yes	No
	Rapeseed Lecithin (feed grade)*	LECIX R60 F	60% min	Yes	Yes	No
	SOYBEAN					
	Soy Lecithin (premium IP)	LECIX SB62 IP	62% min	No	Yes	No
	Soy Lecithin	LECIX SB60 IP	60% min	No	Yes	No
	Soy Lecithin (feed grade)*	LECIX SB60 F	60% min	No	Yes	No
	Soy Hydrolyzed Lecithin	LECIX SB56 H	56% min	No	Yes	No
	SUNFLOWER					
DE-OILED LECITHINS (POWDER OR GRANULES)	Powder Lecithin (premium)	FINEOLEO SF97	97% min	Yes	Yes	No
	Powder Lecithin (infant grade)	FINEOLEO SF97 I	97% min	Yes	Yes	No
	Powder Lecithin	FINEOLEO SF95	95% min	Yes	Yes	No
	Granular Lecithin	FINEOLEO SF95 G	95% min	Yes	Yes	No
	RAPESEED					
	Rapeseed Lecithin	FINEOLEO R95	95% min	Yes	Yes	No
	SOYBEAN					
	Powder Lecithin IP (premium)	FINEOLEO SB97 IP	97% min	No	Yes	No
	Powder Lecithin IP	FINEOLEO SB95 IP	95% min	No	Yes	No
	Granular Lecithin	FINEOLEO SB95 G	95% min	No	Yes	No
	CERTIFIED ORGANIC					
ORGANIC	Sunflower Liquid Lecithin	LECIX BIO SF60	60% min	Yes	Yes	Yes
	Soy Liquid Lecithin	LECIX BIO SB60	60% min	No	Yes	Yes
	Sunflower Powder Lecithin	FINEOLEO BIO SF95	95% min	Yes	Yes	Yes
	Soy Powder Lecithin	FINEOLEO BIO SB95	95% min	No	Yes	Yes
PHOSPHO- LIPIDS	PHOSPHOLIPIDS					
	Phosphatidylcholine (PC)	PHOSPHOLEO PC	20-80%	Liquid/solid/powder		Sunflower/soy
	Phosphatidylserine (PS)	PHOSPHOLEO PS	20-90%	Liquid/powder		Soy
	Glycerophosphocholine (GPC)	PHOSPHOLEO GPC	50%, 80%	Powder/granules		Soy
	Phosphatidic acid (PA)	PHOSPHOLEO PA	10-50%	Powder		Soy

<sup>\*</sup> available as GMP+ certified









### OILS & PLANT PROTEINS

#### **ORGANIC OILS AND POWDERS**

Organic oils are processed without the use of artificial and potentially harmful fertilizers, hormones, antibiotics and genetically manipulated material. OLEOLAND is a global wholesale supplier of organically produced oils. The demand for organic products continues to grow at an accelerated pace as consumers become more conscious of the health benefits associated with eating organic or natural foods. We offer a carefully selected range of oils and oil powders for the food, nutraceutical, sport food, dietary supplements and other industries.

- · Organic Sunflower Oil & Powder
- Organic High Oleic Sunflower Oil & Powder
- · Organic Linseed Oil & Powder
- · Organic Coconut MCT Oil and Powder
- · Organic Hemp Oil & Powder
- · Organic Avocado Oil & Powder
- Organic Chia Seed Oil
- Organic Safflower Oil & Powder
- Organic Pumpkin Oil & Powder
- Organic Sweet Almond Oil & Cake

#### SPECIALTY OILS

**Specialty oils** are processed to specifications that provide an optimum range of desired qualities: a neutral taste profile to ensure use in a wide range of food processing applications, natural high stability for longer shelf life, increased flavor stability and a heart-healthy profile. To fulfill these needs, we offer our TOP 10 natural oils for food manufactures and nutritional companies, who have come to appreciate the health benefits these oils provide.

OLEOLAND supplies Sunflower, Soybean, Corn (Maize) and Rapeseed oils produced in Ukraine and the EU. The quality complies with the EU, CODEX STAN 210-1999 and Chinese CIQ standards for food products. These oils can be offered in bulk (flexitanks/ISO tanks) or packed in IBCs, jerry cans, tins and bottles. The private labeling is available.

- · High Oleic Sunflower Oil SuperChef®
- · Linseed/Flaxseed Oil
- Grapeseed Oil
- · Wheat Germ Oil
- · Chia Seed Oil
- · Pumpkin Seed Oil
- MCT Oil (Coconut)
- Hemp Oil
- Sunflower Oil (bulk and bottled)
- · Corn Oil (bulk and bottled)
- Rapeseed Oil (bulk)
- · Soybean Oil (bulk)

#### **PLANT PROTEINS**

Consumers are increasingly demanding nutritious, clean-label, sustainable and organic credentials from products. Our plant-based protein series includes both conventional and organic protein powders that offer great alternatives to traditionally used soy proteins.

- Organic sunflower protein powder
- · Organic pumpkin protein powder
- · Organic hemp protein powder
- Organic almond flour and cake
- · Organic rice protein powder
- Sunflower protein powder
- Almond protein powder

#### **HEALTHY PLANT PROTEINS:**

- Gluten free
- No soy, starch or sugar added
- No additives, preservatives, fillers, stabilizers
- Certified organic and non-GMO
- Concentrated source of vegetarian protein

#### Pumpkin protein powder

**PROTEINS MAIN FUNCTIONS:** 

- Solubility
- **Emulsification**
- Cohesion, adhesion
- Water binding and absorption
- Viscosity and flavor / aroma









### FEED INGREDIENTS

OLEOLAND offers de-oiled (powder) lecithin that has proven effective for the growth, nutrition and overall health of animals such as pigs, turkeys and broilers. Powder lecithin is also a vital ingredient in the diets of pets (dogs and cats), fish and crustaceans grown on farms worldwide. This pure lecithin is a concentrated form of phospholipids with AI 96-97%. The recommended dosage in the finished feed product varies from 0,5% to 2,5%, depending on the type of animal and growth stage.

# POWDER AND GRANULAR SUNFLOWER, SOY AND RAPESEED LECITHINS









#### OTHER FEED INGREDIENTS DERIVED FROM OILSEEDS:

- · Sunflower Protein Powder (organic and conventional)
- · Sunflower and Soy Expeller Cakes High-Pro (organic and conventional)
- Sunflower and Soy Cake and Granulated Meal (GMP+)
- · Flaxseed cake and meal

OLEOLAND supplies lecithins, sunflower fatty acids, meals and cakes to the European feed producers following the GMP+ requirements. To ensure the highest levels of product safety and traceability, all feed materials are produced in specific batches, which are fully analyzed on dioxins (including the dioxin like and non-dioxin like PCB's), PAH's, pesticides, GMOs, heavy metals and other undesirable substances before each delivery to ensure feed material safety.



### OIL-BASED INGREDIENTS FOR FOOD, FEED AND COSMETICS

- · Organic Refined Glycerin (soy and mustard)
- Sunflower and Soybean deodorizer distillates (for tocopherols production)









### **MISSION**

Our mission is to make people's lives better by producing natural healthy food ingredients, providing the efficient supply chain management to food companies while focusing on value and exceptional customer service. We are happy to serve our clients to the best of our abilities and are delighted when we can be part of their growth and success.

### **VALUES**

- we enjoy our work because we are passionate about what we are doing
- we make our best efforts in bringing quality products to our customers
- we believe that our customers and employees are our most valuable assets
- we believe that our products and services must continuously improve
- we choose to partner with companies that work ethically and transparently
- we believe that long-term success is more important than short-term profit
- we believe that nothing is impossible as long as one has the will to succeed

## QUALITY MANAGEMENT

Efficient and comprehensive quality management enables us to offer our customers a very high product standard and excellent service. Our QM system guarantees a line of documentation and complete monitoring and control of all processes relating to our products and customers.

The development of strict quality criteria enables us to guarantee absolute product safety and **complete trace-ability**. In order to comply with regulations and clients' requirements, tests are carried out on the final product and also during the various stages of the supply chain. This allows for the possibility of intervening each time a deviation is observed. Each step in our supply chain is developed under stringent hygiene conditions, which reduces possible contamination to zero. Traceability is very important to us. Any product we supply can be immediately traced from the origin thanks to our quality system.



### DELIGHTED TO BE PART OF OUR CUSTOMERS' GROWTH AND SUCCESS









For more information please visit our website www.oleoland.com

















