






OUR MARKET DIETETIC & VEGAN PRODUCTS



Elementa is your **specialist supplier for health ingredients** designed for producers of **food supplements, infant formula, dietary products and sports nutrition** in France, Benelux and Spain.

Our mission is to source, produce and offer **natural, safe, innovative and effective ingredients** in order **to inspire and secure your own innovations.**

PLANT PROTEINS

PRODUCT NAME	COMPOSITION*	HIGHLIGHTS	APPLICATIONS
<div>NEW</div> PISANE™ pea protein	Min. 83% protein 100% <i>Pisum sativum</i>	Local sourcing Rich in essential amino acids AA score = 0.96 High digestibility (98%) Optimum solubility and good dispersibility Good emulsifying properties	<ul style="list-style-type: none"> Dairy alternatives: drinks, yogurt, frozen dessert and cheese Powder blends Bakery products, bars and cereals
<div>NEW</div> Chickpea protein isolate Atura	Min. 70% protein 100% <i>Cicer arietinum</i> Available as organic 	PDCAAS = 0.88 Light yellow coloured powder Neutral flavour Excellent dispersibility and dissolving properties Allergen Free	<ul style="list-style-type: none"> Beverages Nutritional powder Bar & snacks Dairy Alternatives Fish and meat alternatives
<div>NEW</div> Fava Bean protein isolate Atura	Min. 85% protein 100% <i>Vicia faba</i> Available as organic 	PDCAAS = 0.64 Cream Coloured powder Neutral flavour with slightly bitter planty notes Good dispersibility and low viscosity Allergen Free	<ul style="list-style-type: none"> Nutritional Powders (or sport nutrition) Dairy Alternatives Snacks & Bars Dessert & icecream Beverages Bakery Fish and meat alternatives
<div>NEW</div> Red Lentil protein isolate Atura	Min. 80% protein 100% <i>Lens culinaris</i> Available as organic 	PDCAAS = 0.66 Peach to cream colour Very good dispersibility and solubility Allergen and Gluten free	<ul style="list-style-type: none"> Sports nutrition Snacks and bars Ready To Drink beverages Dairy alternatives Fish and meat alternatives




* % of protein on dry matter

PLANT PROTEINS

PRODUCT NAME	COMPOSITION*	HIGHLIGHTS	APPLICATIONS
 <p>Rice protein isolate</p>	<p>Min. 75% protein 100% <i>Oriza sativa</i></p> <p>Available as organic </p>	<p>Amino acid profile close to milk Contains BCAA, Glutamine, Arginine Neutral taste Good digestibility</p>	<ul style="list-style-type: none"> Sports nutrition, seniors, vegetarians Ready To Mix, Ready To Drink high-protein beverages and preparations High-protein bars, baked goods, blends
 <p>Chickpea protein concentrate Atura</p>	<p>Min. 40% protein 100% <i>Cicer arietinum</i></p> <p>Available as organic </p>	<p>PDCAAS = 0.81 Neutral taste and pale tan colour Good dispersibility, good emulsifier</p>	<ul style="list-style-type: none"> Dairy alternatives Bakery products and snacks Dressings and sauces Soups
 <p>Fava Bean protein concentrate Atura</p>	<p>Min. 55% protein 100% <i>Vicia faba</i></p> <p>Available as organic </p>	<p>PDCAAS = 0.70 Good emulsifier Good oil binding Allergen Free</p>	<ul style="list-style-type: none"> Dairy alternatives Bakery products and snacks Nutritional powders and sports nutrition Fish and meat alternatives
 <p>Red Lentil protein concentrate Atura</p>	<p>Min. 55% protein 100% <i>Lens culinaris</i></p> <p>Available as organic </p>	<p>PDCAAS = 0.66 Mild pulse flavour and peach colour Good emulsifier and gelling agent Allergen Free</p>	<ul style="list-style-type: none"> Bakery products Dairy alternatives Cereals, energy bars and snacks Dressings and sauces Soups and pasta Fish and meat alternatives
 <p>Oat protein concentrate</p>	<p>Min. 54% protein 100% <i>Avena sativa</i></p> <p>Available as organic </p>	<p>Mechanical process with no use of chemicals High digestibility = 90% Good water-holding capacity</p>	<ul style="list-style-type: none"> Cereals and protein bars Oat yogurt alternatives Bakery products, crackers, chocolate
<p>Organic Toasted Pumpkin protein concentrate</p>	<p>Min. 60% protein 100% <i>Cucurbita pepo</i></p> <p></p>	<p>Enjoyable roasted almond taste Nice light green colour</p>	<ul style="list-style-type: none"> Protein shake blends, high-protein bars, smoothies Pastry and bakery products

* % of protein on dry matter

FIBERS

PRODUCT NAME	COMPOSITION	HIGHLIGHTS	APPLICATIONS
 FIBRULINE™ chicory root fibre	Naturally sourced inulin from locally grown crop Min 90% inulin on dry matter	Prebiotic effect Fiber fortification Sugar, fat & calorie reduction Digestive health Highly soluble and neutral taste Gentle extraction process	<ul style="list-style-type: none"> Bakery products, bars and snacks Dairy alternatives Beverages, shakes, supplements Confectionery
 FIBRULOSE™ chicory root fibre	Naturally sourced oligofructose from locally grown crop Min 88% oligofructose on dry matter	Prebiotic effect Fiber Fortification Sugar, fat & calorie reduction Highly soluble and 40% sweetness for 1:1 sugar replacement Binding agent / Liquid or powder	<ul style="list-style-type: none"> Bars and snacks Biscuits and cakes Plant-based desserts
Konjac Glucomannan	<i>Amorphophallus Konjac</i> extract Konjac glucomannan is a natural polysaccharide Min. 88% glucomannan on dry matter Available as organic 	Powder 40 or 120 mesh Dietary soluble fiber Contributes to weight loss Declared as an ingredient if used for nutritional purposes. High water retention capacity Highly viscous when hydrated	<ul style="list-style-type: none"> Fish and meat alts Low calorie desserts, fillings and gelled Plant based preparations Nutritional confectionery (gummies)

NATURAL ANTIOXIDANT

PRODUCT NAME	COMPOSITION	HIGHLIGHTS	APPLICATIONS
Nutrabiol® T	Natural mixed tocopherols From 30 to 90 % tocopherols	Oil, powder and WD forms IP soy or sunflower origin Increases product shelf-life Effective at low doses No allergen declaration	<ul style="list-style-type: none"> Oils and fats Extruded healthy snacks and biscuits

NATURAL GRAPE SUGARS

PRODUCT NAME	COMPOSITION	HIGHLIGHTS	APPLICATIONS
Crystal Grape sugars	Natural grape sugars 100% Grape Sugar Available as organic 	Nutritional properties Glycemic index 49 Nice fruit aromatic profile Sweetness = 100% (compared to sucrose) Easily soluble in water	<ul style="list-style-type: none"> 100% fruit formulation Pastry, snacks, confectionery Beverages (instant powder drinks) Ice-cream Food supplements


NATURAL GRAPE SUGARS

PRODUCT NAME	COMPOSITION	HIGHLIGHTS	APPLICATIONS
Crystal Grape Fructose	Grape Fructose Crystalline fructose from grapes	Glycemic index 25 High sweetening power : 130 to 150 % (compared to sucrose) High solubility	<ul style="list-style-type: none"> • Recipes for diabetics (pastry & desserts) • Low sugar jams or fruit preps • Dietary supplements (tablets, gummies, syrups) • Low calorie and low glycemic products
Crystal Grape Dextrose	Grape Dextrose Crystalline dextrose monohydrate from grapes	Glycemic Index 100 Low sweetening power : 50 to 70% (compared to sucrose) High solubility at > 55°C Immediate source of energy (4 kcal/g)	<ul style="list-style-type: none"> • Confectionery : ingredient / excipient in tableting

VITAMINS AND MINERALS

PRODUCT NAME	COMPOSITION	HIGHLIGHTS	APPLICATIONS
Nutrabiol® E	Natural vitamin E From 1000 to 1300 UI/g D-α-tocopherol	Oil, powder and WD forms Protection of cell constituents from oxidative stress IP soy or sunflower origin	<ul style="list-style-type: none"> • Soft capsules • Dietetic products • Nutraceutical formulations • Food supplements
Lipocal™	Microencapsulated and micronized calcium Min. 36% calcium	Micronized WD powder Non-animal origin Suitable for vegans	<ul style="list-style-type: none"> • Milk, dairy products, soy products • Dairy alternative drinks and desserts • Calcium preps, beverages

MICROALGAE

PRODUCT NAME	COMPOSITION	HIGHLIGHTS	APPLICATIONS
Organic Spirulina France	100% <i>Spirulina platensis</i> 60% min of protein on DM Pigments as phycocyanin (14%) Minerals as iron: 60 mg/100g Rich in fibers (6 g/100g) French origin	 Powder, flakes/vermicelli or tablets Slow drying at low temperature to preserve nutritional quality Excellent nutritional profile for : tonus, vitality, immunity	<ul style="list-style-type: none"> • Baked goods, salads, beverages • Superfoods • Sports nutrition, seniors, flexitarians, vegans • For every health conscious customer