

OUR MARKET

SPORTS & ACTIVE NUTRITION






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.**

Applications for our sports nutrition range: Bars, powders RTM or RTD, snacks, spreads, drinks, gummies, fruit jellies, gels, low GI candies, baked goods, ready-to-eat and drink, ...

PLANT PROTEINS

PRODUCT NAME	COMPOSITION*	HIGHLIGHTS	HEALTH BENEFITS
<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"> • Muscle maintenance & growth • Maintenance of normal bones • Weight control: effect on satiety
<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"> • Muscle maintenance & growth • Maintenance of normal bones • Weight control: effect on satiety
<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"> • Muscle maintenance & growth • Maintenance of normal bones • Weight control: effect on satiety
<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"> • Muscle maintenance & growth • Maintenance of normal bones • Weight control: effect on satiety




* % of protein on dry matter

PLANT PROTEINS

PRODUCT NAME	COMPOSITION*	HIGHLIGHTS	HEALTH BENEFITS
<div>NEW</div> <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"> • Muscle maintenance & growth • Maintenance of normal bones • Weight control: effect on satiety
<div>NEW</div> <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"> • Muscle maintenance & growth • Maintenance of normal bones • Weight control: effect on satiety
<div>NEW</div> <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"> • Muscle maintenance & growth • Maintenance of normal bones • Weight control: effect on satiety
<div>NEW</div> <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"> • Muscle maintenance & growth • Maintenance of normal bones • Weight control: effect on satiety
<div>NEW</div> <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"> • Muscle maintenance & growth • Maintenance of normal bones • Weight control: effect on satiety
<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"> • Muscle maintenance & growth • Maintenance of normal bones • Weight control: effect on satiety

* % of protein on dry matter

DIETARY FIBRES

PRODUCT NAME	COMPOSITION	HIGHLIGHTS	HEALTH BENEFITS
 FIBRULINE™ chicory root fibre	Naturally sourced inulin from locally grown crop Min 90% inulin on dry matter	Fiber fortification Sugar, fat and calorie reduction Highly soluble and neutral taste fiber Gentle extraction process Ideal for bars, shakes, supplements	<ul style="list-style-type: none"> • Digestive health • Prebiotic effect • Blood glucose management
 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"> • Digestive health • Prebiotic effect • Blood glucose management
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"> • Weight control • Effect on satiety • Maintains normal cholesterol levels

COLLAGEN

PRODUCT NAME	COMPOSITION	HIGHLIGHTS	HEALTH BENEFITS
Collavant® n2	Native (undenatured) collagen Min. 4% native type II collagen	Helps to maintain joint health through a mechanism of action called Oral Tolerance Low dose of 40 mg/day	<ul style="list-style-type: none"> • Joint health • Well-being

CAFFEINE

PRODUCT NAME	COMPOSITION	HIGHLIGHTS	HEALTH BENEFITS
NewCaff™	Microencapsulated caffeine 60% or 75% caffeine	Gradual release of caffeine for a longer efficiency No bitter taste	<ul style="list-style-type: none"> • Vigilance • Concentration • Endurance abilities


VITAMINS AND MINERALS

PRODUCT NAME	COMPOSITION	HIGHLIGHTS	HEALTH BENEFITS
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	
Lipofer™	Microencapsulated iron Min. 8% iron	Micronized WD powder Excellent bioavailability No metallic taste	<ul style="list-style-type: none"> • Fatigue & Energy • Immune system • Cognitive development
MagShape™	Microencapsulated magnesium Min. 30% magnesium	Highly concentrated source of magnesium Compressible powder	<ul style="list-style-type: none"> • Stress reduction • Muscle function
Zincnova™	Microencapsulated zinc Min. 20% zinc	Stable and tasteless source of zinc Bioavailability preserved No metallic taste	<ul style="list-style-type: none"> • Immunity • Vision • Cognition

NATURAL ANTIOXIDANT

PRODUCT NAME	COMPOSITION	HIGHLIGHTS	HEALTH BENEFITS
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	


NATURAL GRAPE SUGARS

PRODUCT NAME	COMPOSITION	HIGHLIGHTS	HEALTH BENEFITS
Crystal Grape sugars	Natural grape sugars 100% Grape Sugar Available as organic 	Nutritional properties Nice fruit aromatic profile Sweetness = 100% (compared to sucrose) Easily soluble in water	<ul style="list-style-type: none"> • Glycemic Index 49


NATURAL GRAPE SUGARS

PRODUCT NAME	COMPOSITION	HIGHLIGHTS	HEALTH BENEFITS
Crystal Grape Fructose	Grape Fructose Crystalline fructose from grapes	High sweetening power: 130 to 150 % (compared to sucrose) High solubility	<ul style="list-style-type: none"> Glycemic Index 25
Crystal Grape Dextrose	Grape Dextrose Crystalline dextrose monohydrate from grapes	Low sweetening power: 50 to 70% (compared to sucrose) High solubility at > 55°C Immediate source of energy (4 kcal/g)	

PLANT EXTRACTS

PRODUCT NAME	COMPOSITION	HIGHLIGHTS	HEALTH BENEFITS
Vintera™	White grape seed extract Min. 99% OPCs Porter Available as organic  Premium white grape seed extract Min. 99% OPCs Porter 5-15% Monomers HPLC-DAD	Antioxidant and anti-inflammatory properties Environmental-friendly process	<ul style="list-style-type: none"> Cardiovascular Sport recovery Cognition
Vintera™	Red grape polyphenols Grape marc extract Min. 70% Total polyphenols Folin-Ciocalteu Min. 1% Anthocyanins HPLC	Antioxidant and anti-inflammatory properties Environmental-friendly process	<ul style="list-style-type: none"> Cognition Cardiovascular

MICROALGAE

PRODUCT NAME	COMPOSITION	HIGHLIGHTS	HEALTH BENEFITS
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)	 Powder, flakes/vermicelli or tablets Slow drying at low temperature to preserve nutritional quality French origin	<ul style="list-style-type: none"> Helps to support immune system Maintains tonus & vitality Exercise performance