

NATURAL EXTRACTS



Green Source Organics



Fruit & Vegetable Extracts · Proteins · Grasses
Algae - Seaweeds & Marine Extracts · Fibers
Speciality Oils & Essential Oils Oleoresins · Herbs
Spices · Sweeteners · Colors · Flavors

WWW.GSOEXTRACTS.COM

ABOUT

Established in 2005, Green Source Organics is a worldwide, bulk, natural extract supplier providing manufacturers with a secure and consistent source for both organic and conventional ingredients.

Renowned for supplying high quality, safe and consistent ingredients, Green Source Organics specializes in the sourcing and production of fruit, vegetable, herbal, spice and marine extracts to pharmaceutical, food and beverage, nutraceutical, animal nutrition, cosmetic and industrial industries.

FROM THE SEED TO FULFILLING YOUR NEED

Health solutions: Our knowledgeable team of professionals can provide the building blocks to create, develop and manufacture products in: sports nutrition, weight management, digestion, immunity, cardiovascular, mood, bone & joint, macular, cognition, detox and urinary tract health.

Size doesn't matter: We work with large multi-nationals, mid-size companies and startups. By collaborating with food scientists, technologists and nutritionalists in laboratories and universities, we offer innovative ingredients that elevate your company and its products.

Green Source Organics proudly serves several key industries with premium natural extracts.



Green Source Organics adheres to the highest level of excellence in:

Raw Material Acquisition · Quality Assurance · Research & Development · Independent Lab Testing · Customer & Supplier Relations

CUSTOMER SERVICE

Warehousing: Our distribution facility is strategically located and amply stocked to meet your needs quickly and effectively.

Quality Control: Our quality department helps to provide Product Specifications, Certificates of Analysis, SDS, Organic and Kosher Certificates, third party lab reports and other necessary documentation.

CERTIFICATIONS & MEMBERSHIPS

With our focus on product quality, transparency and traceability, Green Source Organics strives to achieve the highest levels of standards in the industry.



*GSO either holds or represents international and domestic manufacturers with these certifications of distinction.

www.gsoextracts.com · info@gsoextracts.com · 1 805 845 9191



NUTRACEUTICAL

A nutraceutical or “bioceutical” is a pharmaceutical alternative which claims physiological health benefits. Nutraceuticals support biological functioning ranging from cardiovascular to cognition. Nutraceuticals are specific compounds derived from natural botanical or marine sources that have been standardized such as chondroitin, antioxidants, prebiotics, and essential fatty acids. These concentrated or extracted nutrient-rich ingredients are available in liquid, powder or oil for manufacturing nutraceutical and pharmaceutical products.

HEALTH BENEFITS



Bone



Brain



Cardiovascular



Energy



Eye



Gut



Mood



Muscular



Skin & Hair



Weight Management



Women's Health

PRODUCT TYPES



Botanical Extracts



Marine Extracts



Fruits



Vegetables



Proteins



Lipids/EFA's



Algae/Seaweed



Grasses



Essential Oils



Herbs & Spices



Sweeteners

USES



Aroma



Color



Fiber



Flavor



Sweetener



Emulsifying

APPLICATIONS



Supplements



Nutritional Bars



Tinctures



Sports & Energy Drinks

For example, various antioxidants (bioflavonoids, anthocyanins, and polyphenols) are extracted from fruits; proteins from algae, seeds, and legumes; caffeine and catechins from green tea or coffee.



FUNCTIONAL FOODS

Functional foods are foods claimed to promote optimal health beyond basic nutrition and help to reduce the risk of disease. Functional foods utilize food's existing minerals, vitamins, fatty acids or dietary fibre with added biologically active substances such as phytochemicals or other antioxidants. The use of functional foods in trending food and beverage applications not only provide health benefits but also aid the manufacturing process by eliminating the need for artificial coloring, flavors and chemical preservatives.



APPLICATIONS



Aroma



Color



Fiber



Flavor



Sweetener

PRODUCT TYPES



Fruits



Vegetables



Proteins



Algae



Fiber



Sweeteners



Spices



Marine Extracts



Grasses



Carrier Oils



Essential Oils



Oleoresins

USES



Bakery



Beverages



Dairy



Food



Meats



Supplements



Snacks



Nutritional Bars

HEALTH BENEFITS



Gut



Cardiovascular



Muscular



Weight Management



Mood

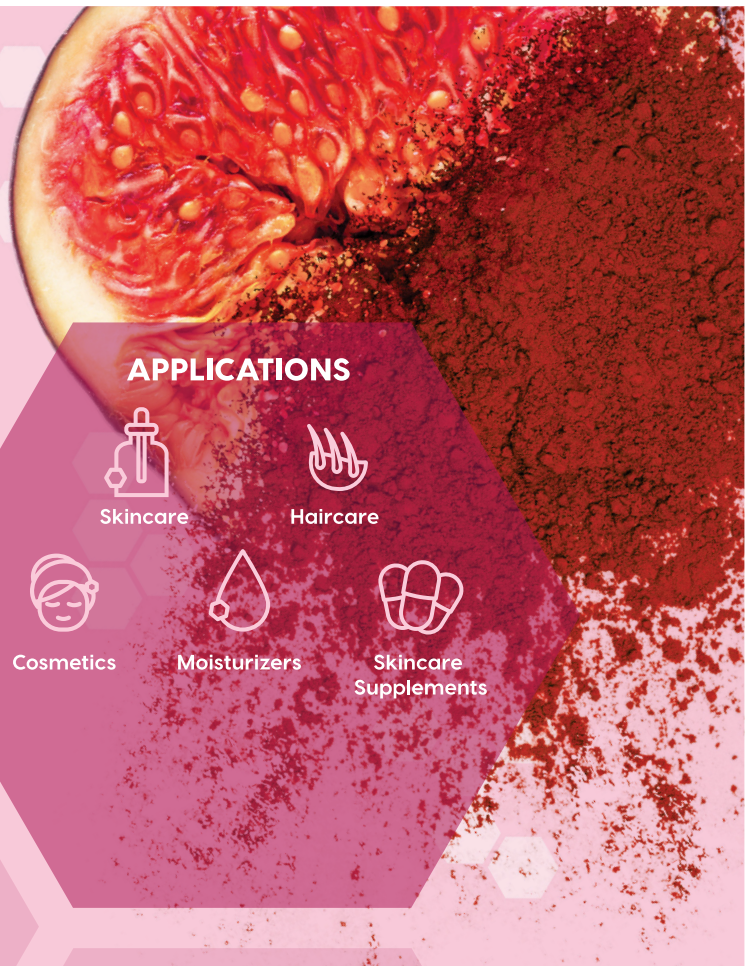
An example of a functional food would be using mushrooms (such as reishi or shiitake) as an adaptogen to support the nervous system (stress management). Additionally, their beta-glucans are the bioactive compounds that stimulate the immune system. Other functional foods could also be natural colorants such as the potent pigments found in turmeric or beet powder, FOS (fructooligosaccharides) found in inulin powder which function as a prebiotic to support digestion and vegetarian protein sources used for body building and weight management.

Functional foods are available as powders and oils - both soluble and insoluble - with applications in the Food, Beverage, Bakery, Dairy and Supplement industries.



COSMECEUTICAL

The name cosmeceutical is a combination of "cosmetics" and "pharmaceuticals." As their name suggests cosmeceuticals are cosmetic ingredients with bioactive ingredients. "Nutricosmetics" embody the concept of healthy skin from within as they function internally to promote beauty. Nutricosmetics are ingredients found in nutritional supplements, food or beverage products to nourish and support the health of skin, nails and hair.



APPLICATIONS



Skincare



Haircare



Cosmetics



Moisturizers



Skincare Supplements

PRODUCT TYPES



Carrier Oils



Essential Oils



Oleoresins



Algae/Seaweed



Marine Extracts



Fruits



Vegetables

USES



Color



Flavor



Aroma



Exfoliating



Moisturizing

BENEFITS



All-Natural



Non-Toxic



Skin & Hair



Cruelty Free



Vegan

Cosmeceuticals contain compounds such as marine lipids for treating skin conditions such as eczema; collagen, flavanols, fruit and vegetable concentrates for overall skin health and anti-aging; and green tea polyphenols for UV protection and microcirculation.

These natural ingredients and extracts also add garnish, emollience, natural color and aroma in novel applications of HBA (health and beauty aids). Utilizing cosmeceuticals topically (such as serums, balms, hair care, oral health, cremes, masks, exfoliants, toners, butters, and sun protection) or internally (nutritional supplement formulas or capsules), will improve the quality of cosmetic products by eliminating or reducing the need for synthetics.



ANIMAL NUTRITION

Key strategies within the animal nutrition industry are focussing on sourcing novel, nutrient-rich, sustainable and clean label ingredients. With the interest of improving the health of animals, the planet and the industry, natural sources of plant proteins, carbohydrates, fats and fibers are increasingly desired by manufacturers and consumers alike.



PRODUCT TYPES

- Botanical Extracts
- Marine Extracts
- Fruits
- Vegetables
- Proteins
- Lipids/EFA's
- Algae/Seaweed
- Grasses
- Essential Oils
- Herbs & Spices
- Sweeteners

APPLICATIONS

- Pet Food
- Pet Treats
- Supplements
- Aquaculture
- Livestock

HEALTH BENEFITS

- Bone & Joint
- Gut
- Cardiovascular
- Muscular
- Brain
- Weight Management
- Mood
- Skin & Hair
- Eye

USES

- Color
- Aroma
- Flavor
- Binding
- Emulsifying
- Coating

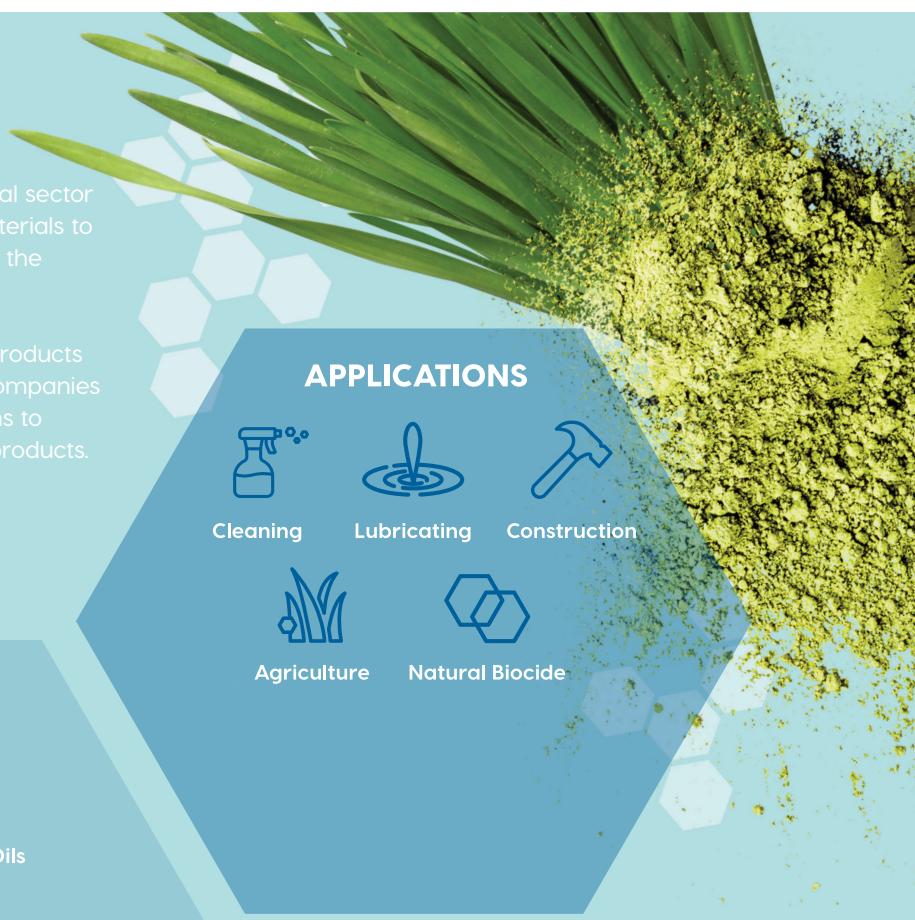
With a key focus on enhancing animal health and performance, scientific studies have highlighted the importance of the gut-brain connection in pets and livestock. With the demand of improving feeds, foods, supplements, treats and toppers for all species, industry formulators are sourcing more natural proteins, flavors, colors and preservatives to replace highly processed and synthetic ingredients.



INDUSTRIAL

Various manufacturing processes in the industrial sector have traditionally used chemically synthetic materials to produce products at a great cost to people and the planet.

With the aim of increasing the quality of their products and lowering their carbon footprint, industrial companies are now seeking innovative and natural solutions to create non-toxic, eco-friendly and sustainable products.



APPLICATIONS



Cleaning



Lubricating



Construction



Agriculture



Natural Biocide

PRODUCT TYPES



Carrier Oils



Essential Oils



Fruits



Vegetables

USES



Anti-Microbial



Cleaning



Aroma



Color



Fiber



Binding

BENEFITS



Non-Toxic



Environmentally-Friendly



Sustainable



All-Natural



Clean Label

Green Source Organics offers innovative solutions for these current industry challenges. Various botanical ingredients and compounds can be used in further manufacturing to create agricultural adjuvants, medical devices, cleaning products and building materials. This range extends from lubricants, biocides, filtration devices, disinfecting agents and natural aromas to create safer products with less environmental impact.

NATURAL EXTRACTS



Green Source Organics



INGREDIENT LIST

At Green Source Organics, we offer an exceptional list of high quality ingredients, excellent expertise, unmatched customer service and turnaround times. Our ingredients are vital; they are the building blocks enabling manufacturers to produce sustainable, innovative, and consistent natural products.

We take responsibility in a process that results with consumers enjoying healthy, natural, and safe products. Everything we do is motivated by our commitment to a positive final outcome for our customers, suppliers and the ingredient industry. Our passion for the health and wellness industry inspires us to procure, process and distribute the concentrated quality, purity and functionality of botanical extractions for the health of people and the planet.

If you don't see a specific item on the list, please inquire.

QUALITY ASSURANCE



Ingredient	Juice Concentrates Purees	Juice Powders	Standardized Extracts	Powders	Fibers	Dices Flakes Tea Cuts	Seeds
Acai	C O	C O		C O			
Acerola		C O	C O				
Alfalfa Grass		C O		C O			
Almond Protein 50%				C			
Apple	C	O		C O	C O	C	
Apricot				C		C	C
Aronia (chokeberry)		C	C	C O	C		C
Artichoke				C			
Avocado				C	C		C
Banana		C O		C O			
Barley Grass		C O		C O			
Bay Leaf				C O		C O	
Beet		C O		C O	C O	C	
Bilberry	C	C	C	C O	C O	C	
Blackberry	C	O	C	C O	C O	C O	C O
Black Cumin Seed				C O			
Black Pepper				C O			C O
Blueberry	C O	C O		C O Wild	C O	C O Wild	C O Wild
Broccoli			C	C O	C O		C
Brown Rice Protein 80%				C O			
Cabbage				C O			
Camu Camu	C	C	C		C		
Carrot		C O		C O	C O	C O	C
Cayenne				C O		C O	
Celery				C O			
Cherry					C	C O	C
Chia			C O	C O			C O
Chlorella				C O			
Cinnamon (Ceylon, Verum)			C O	C O		C O	
Cacao Raw				O		O	
Cocoa				C O			
Coconut	C	C		C O	C O	C O	
Coffee Bean, Green			C O	C			
Coix Seed Protein 70%				C			
Coriander Seed				C O		C O	C O
Cranberry	C O		C	C	C O	C O	C O
Cranberry Protein 28%				C			
Damiana				C			
Date				C		C	
Elderberry	C O	C	C	C	C O		
Fava Bean Protein				C			
Fennel				C O			C O
Fenugreek Seed				C O			
Fig				C O		C O	
Flax (Ligin, Meal, Seed)							
Inulin (Agave, Chicory, Jerusalem Artichoke)				C O			C O
Garlic				C O		C O	

C - Conventional
O - Organic

Ingredient	Juice Concentrates Purees	Juice Powders	Standardized Extracts	Powders	Fibers	Dices Flakes Tea Cuts	Seeds
Ginger				C O		C O	
Glucosamine			C	C			
Goji Berry		C O		C O			
Grape	C	C	C	C	C O		C O
Grapefruit Seed	C	C O	C				C
Green Lipped Mussel, Extracted			C				
Green Tea P.E., Polyphenols, Catechins, Saponins			C O	C O			
Green Tea, Matcha, Sencha				C O			
Guarana		C O	C O	C O			
Habanero			C O	C O		C O	
Hemp Protein 18%, 32%, 45%				C O			C O
Kale				C O		C O	
Lemon		C				C O	
Lentil Protein 40%				C O			
Lime		C				C O	
Lucuma		C O		C O			
Maca (Red, Yellow, Black)				C O			
Mango		C				C O	
Maqui Berry		C		C O			
Moringa Leaf				C O			
Mung Bean 70%				C			
Noni		C O	C				
Oat Grass		C O		C O			
Onion			C O	C O		C O	
Orange		C O				C O	
Oregano			C	C O		C O	
Papaya		C					
Parsley				C O		C O	
Pea				C O	C		
Pea Protein 80%				C O			
Peach		C		C		C	
Pear				C			
Pineapple		C					
Pomegranate	C	C	C	C O		C	C O
Potato Protein				C	C	C O	
Prune		C O		C O	C	C	
Pumpkin				C O	C		
Pumpkin Protein 55%				C O			C O
Red Raspberry	O	O		C	C O	C	C O
Rosemary			C O	C O		C O	
Sacha Inchi Protein 60%				C O			C O
Salmon Meal				C			
Saw Palmetto			C	C O			C O
Sea Cucumber			C	C			
Seaweeds (Dulse, Laminaria, Kelp)			C	C Wild			

C - Conventional
O - Organic

Ingredient	Juice Concentrates Purees	Juice Powders	Standardized Extracts	Powders	Fibers	Dices Flakes Tea Cuts	Seeds
Sesame Protein 55%				C O			
Shark Cartilage & Chondroitin				C Wild			
Soy Isolate (Isp) 80%				C			
Spinach				C O	C O	C O	
Spirulina				C O			
Stevia Leaf				O			
Strawberry	C O	C		C O			C
Sunflower Seed Protein 50%				C O			
Sweet Potato				C O		C O	
Tomato				C O	C	C	C
Tumeric			C	C O		C O	
Vanilla			C O	C			C O
Wheat Gluten 80%				C O			
Wheat Grass		C O		C O			
Whey Protein Concentrate 80%				C			
Yacon				C O			
Yerba Mate				O			
Yucca Schidigera			C O	C O			

Proprietary Blends	Powder
Fruit & Berry Antioxidant Blend	Organic
Greens Alkalizing Blend	Organic
Protein 5 Blend Chocolate	Organic
Protein 5 Blend Vanilla	Organic
Protein 5 Blend Greens	Organic

C - Conventional
O - Organic

Functional Oils

Conventional and Organic

Packing: 18kg | 190kg | totes | tanker truck

Essential Oils & Oleoresins

Essential Oils: Volatile liquid aroma compounds

Oleoresins: Semi-solid extracts used for flavor & color

Packing: 5kg | 10kg | 25kg | 190kg

Ingredient Name	Functional Oil	Essential Oil	Oleoresin	Powdered Oils
Almond	X			
Ancho Chili			X	X
Arbol Chili			X	X
Avocado	X			
Bay Leaf (Laurel)		X	X	X
Black Cumin	X			
Black Currant (13%, 14%, 15% GLA)	X			
Black Pepper		X	X	X
Blackberry	X			
Blueberry Seed	X			
Broccoli Seed	X			
Cardamom		X	X	X

Ingredient Name Certifications: Kosher, Organic (inquire for more information)	Functional Oil	Essential Oil	Oleosin	Powdered Oils
Carrot Seed	X			
Cherry Kernel	X			
Chia Seed	X			
Chipotle Chili			X	X
Cinnamon		X	X	X
Clove		X	X	X
Coconut	X			
Coffee			X	X
Coriander	X	X	X	X
Cranberry	X			
Cumin	X	X		
Flax	X			
Garlic (2% Allicin)		X	X	X
Garlic (regular, odourless)		X		
Ginger		X	X	X
Grape (Virgin, Refined, RBD)	X			
Grapefruit (D-limonene)		X		
Grapefruit (Pink or White)		X		
Green Tea (Camellia)	X			
Guajillo Chili			X	X
Habanero Chili			X	X
Hemp	X			
Hibiscus			X	X
Jalapeno Chili			X	X
Lemon (D'limonene)		X		
Lime		X		
Lime, Key		X		
Marjoram		X	X	X
MCT Oil (Medium Chain Tryglyceride)	X			
Mint		X	X	X
Mustard		X	X	X
Onion		X	X	X
Orange		X		
Orange (D'limonene)		X		
Oregano		X	X	X
Pasilla Chili			X	X
Poblano Chili			X	X
Pomegranate	X			
Pumpkin Seed	X			
Red Raspberry Seed	X			
Rosemary		X	X	X
Sesame Seed	X			
Spearmint			X	
Sunflower Seed	X			
Tamarind			X	X
Tangerine		X		
Thyme		X	X	X