







The **NutriBotanica** brand is part of the multinational **Amway Corporation**, Inc., world leader in the direct sales market, manufacturer of the world-renowned brands **NUTRILITE and ARTISTRY.** 

With over 25 years of history in Brazil, NutriBotanica has been producing and delivering high quality products, mainly **Acerola products**, **Eclipta Alba and Watercress powder**. Such products are grown and processed **in our own farm and industry**, free from the use of pesticides, chemical fertilizers, and contaminants.

At NutriBotanica, we are deeply committed fostering socioto development, environmental actively supporting range a impactful social projects in our local community. By empowering and uplifting the lives of hundreds of people, especially children, we strive to make a lasting, positive difference. This dedication not only reflects our core values but also reinforces NutriBotanica's identity as environmentally socially and responsible brand—one that cares for people and the planet.

We take pride in upholding the highest standards of quality across all our products, ensuring full traceability from the seed to ingredient. Our dedication to excellence is demonstrated by our prestigious certifications, including Organic, Kosher, Halal, Fair for Life, FSSC 22000, ROC and others. These certifications reflect our unwavering commitment to quality and ethical practices.

At our farm, safety is a top priority. Our standards exceed those of Good Agricultural Practices (GAP). For instance, all our farming tools and equipment are thoroughly cleaned and sanitized before each harvest. We also conduct regular testing of our irrigation water for pathogens, and our water systems are meticulously mapped and documented to prevent microbial growth.

## **ACEROLA SUPERFRUIT**



#### **OVERVIEW**

The acerola tree belongs to the Malpighiaceae family and the Malpighia genus, which consists of 39 to 41 species of evergreen shrubs and small trees, most of them found in their native state in the Antilles, Tropical America, much of Mexico, Central America, and the Caribbean Islands. The climates that favor the development and production of the acerola tree are tropical and subtropical.

Acerola contains phytonutrients like **carotenoids**, **phenolic compounds**, and **anthocyanins**, offering antioxidant properties for cell protection, supporting eye and skin health, combating oxidative stress for cardiovascular health, and aiding cognitive function. Regular consumption of acerola promotes overall health and well being.

#### NATURAL VITAMIN C & ANTIOXIDANTS

Acerola is rich in antioxidants, such as flavonoids and carotenoids, which help fight free radicals, protecting the body from premature aging and various diseases. Vitamin C, or ascorbic acid, is an essential nutrient with numerous health benefits. As a potent antioxidant, it protects cells from damage caused by free radicals and aids in disease prevention. Vitamin C strengthens the immune system, supports wound healing through collagen synthesis, and reduces the risk of cardiovascular conditions like atherosclerosis and hypertension. Additionally, it enhances iron absorption, promotes eye health, reduces oxidative stress, and stimulates collagen production to support skin health and combat UV damage.



#### **ACEROLA JUICE CONCENTRATE**



Acerola Juice Concentrate is made from non-GMO acerola cherries, providing a rich concentration of **natural vitamin C**, **polyphenols**, **and carotenoids**. The process begins with pressing the acerola, followed by the extraction of vitamin C using water. The juice is then clarified, pasteurized, and concentrated solely through mechanical separation, without the use of preservatives. Composed of up to 99.97% fruit, Acerola Juice Concentrate undergoes rigorous testing from the reception of raw materials to the completion of the concentration process, ensuring the highest quality at every step.

#### **ACEROLA EXTRACT POWDER**

Acerola Powder is produced from non-GMO acerola cherries, delivering a high concentration of naturally occurring vitamin C. The cherries are carefully pressed, and the vitamin C is extracted using water, ensuring a gentle, chemical-free process. The resulting juice is then clarified concentrated exclusively through and mechanical separation, without the use of any artificial preservatives. Afterward, the concentrate is dried using an advanced spray-drying process, preserving its essential nutrients. Stringent quality control tests are conducted from the reception of raw materials to the completion of the spray-drying process, ensuring the highest product quality. Furthermore, the production method is designed to maintain the integrity of all bioactive compounds in the acerola, guaranteeing a nutrient-dense powder rich in antioxidants. The combination of careful techniques and rigorous standards ensures a premium product with proven health benefits.



## POTENTIAL ACEROLA PRODUCTS APPLICATIONS

- Beverages
- Bakery
- Meat Conservation
- Supplements
- Cereal Bars
- Dairy



#### **ACEROLA FIBER C+ POWDER**

Acerola Fiber C+ powder contains 10% protein and 65% soluble dietary fiber. The European Food Safety Authority (EFSA) states that the health benefits of dietary fiber are linked to a balanced gut microbiome, reduction in abdominal fat (body weight), and overall metabolic health, including its **positive effects on glucose and lipid regulation**, as well as improved insulin sensitivity. In addition, **it supports digestion**, **promotes intestinal health**, **enhances overall metabolic function**, **aids in weight management**, **and contributes to feelings of fullness**. The acerola seeds are dehydrated using industrial dryers at controlled temperatures to remove moisture. This helps to reduce the water content and prepare the seeds for grinding. Once the seeds are dried, they are ground using a hammer mill to reduce them to a fine powder and the ground material is sieved to ensure that only the desired particle size is retained, standardizing the final product. The ground acerola fiber is then packaged in airtight bags to protect it from moisture, light, and contamination. Throughout the entire process, from the initial receipt of raw materials to the final stages of dehydration and milling, rigorous quality control tests are performed to ensure the highest possible product quality.

When it comes to choosing the best source of dietary fiber, Acerola Fiber C+ stands out as a superior option in several aspects. Compared to apple fiber, it offers significant advantages with higher protein content (10.44 g vs. 4.79 g) and lower carbohydrates (12.03 g vs. 84.7 g). Furthermore, Acerola Fiber C+ provides 69.35 g of dietary fiber per 100 g, surpassing the 53.1 g found in apple fiber. This high fiber content is essential for promoting digestive health, increasing satiety, and helping to regulate blood sugar levels.

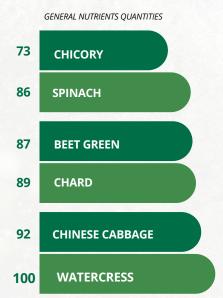
## WATERCRESS SUPERHERB'S



#### **OVERVIEW**

Native aquatic plant from Europe and Central Asia, watercress has been part of the human diet since prehistory. In fact, the Greek physician Hippocrates, often referred to as the "Father of Medicine," is believed to have used watercress to treat a variety of ailments, including digestive issues. During the 17th century, watercress became popular in Europe, where it was cultivated for both culinary and medicinal purposes.

For this reason, watercress stands out for its high nutritional density, making it an excellent source of substances to be consumed daily. The nutrients present in watercress include potassium, fiber, protein, calcium, iron, thiamine, riboflavin, niacin, folic acid, zinc, and vitamins A, B6, B12, C, D, E, and K. Over time, watercress has maintained its reputation as a powerful superfood, praised for its ability to support overall health and well-being.



#### **MAIN BENEFITS**

This vegetable is an excellent source of vitamin C, surpassing even oranges and other citrus fruits, and contains 3 mg of iron per 100 grams, exceeding the amount found in 100 grams of meat. Thus, it is a great ally in the fight against anemia. Among other benefits, watercress helps strengthen vision, increase bone density, and boost the immune system. Additionally, it helps reduce the risk of chronic diseases, such as diabetes and heart disease, thanks to its antioxidant compounds.

GENERAL NUTRIENT DENSITY SCORE by Ranking of Nutrient Density Scores , 2014. Di Noia J. Defining Powerhouse Fruits and Vegetables: A Nutrient Density Approach. Prev Chronic Dis 2014;11:130390. DOI: http://dx.doi.org/10.5888/pcd11.130390

The nutrient density score for each food item was determined using the approach outlined by Darmon et al. The calculation involves a numerator, which is a nutrient adequacy score obtained by averaging the percentage of daily values (DVs) for the qualifying nutrients per 100 grams of food, based on a 2,000 kcal/day diet.



#### **WATERCRESS PHYTO POWDER**

Dehydrated and milled watercress is produced from non-transgenic watercress, ensuring a natural and high-quality product. The watercress undergoes a thorough process: it is cleaned, sliced, dried, and then milled. Rigorous quality control tests are carried out at every stage, from the receipt of raw materials to the completion of the milling process, to guarantee both the safety and the premium quality of the final product.

Potential applications

- Dietary supplements
- Health supplements

- Sports recovery supplements
- Teas



#### **OVERVIEW**

E. alba (Bhringraj) is a wonder herb which is most commonly used in traditional systems of medicine for treating numerous human ailments. It is widely used for its extra-ordinary property of enhancing the hair growth and provides strength to hair. It possesses wide range of phytochemical constituents such as coumestans, saponins, and alkaloids which exhibit significant biological properties such as hepatoprotectivity, antibacterial, anti-viral, anti-stress, and immunomodulatory.

It is used in almost each culture and tribe of the world. It is also used as leafy vegetable in some cultures. In Ayurveda, it is used against diseases such as elephantiasis, anorexia, leprosy, eczema, psoriasis, jaundice, piles, cough, col, and splenomegaly. This small medicinal herb with multiple therapeutic applications can be a promising and reliable source of new drugs in future.

#### **MAIN BENEFITS**

Eclipta alba is an excellent source of essential nutrients, including vitamins A, C, and E, which support skin health, vision, and immune function. Eclipta alba also contains significant levels of iron and calcium, making it a valuable ally in combating anemia and promoting bone health. This herb is traditionally used in Ayurvedic medicine to improve liver function, detoxify the body, and promote hair growth. Additionally, its antioxidant properties help fight inflammation and reduce the risk of chronic diseases such as diabetes and heart disease. Eclipta alba's adaptogenic qualities also make it effective in reducing stress and supporting overall wellness. Scientific evidences have validated treatment of snake bite with the plant.

#### **ECLIPTA ALBA**

Dehydrated and ground Eclipta alba is produced from non-GMO Eclipta. The Eclipta is carefully cleaned, sliced, dehydrated, and ground. Rigorous quality control tests are carried out at every stage, from the collection of raw materials to the end of the grinding process, to ensure product safety, consistency, and the highest quality standards. This meticulous process helps preserve the herb's potent nutrients and natural benefits.

#### Potential applications

- Leas
- Hair growth support

- Skin health improvement
- Personal care



# PRODUCTS LIST



### **ACEROLA JUICE CONCENTRATED**

Item	Certification	Vit. C Min (mg/100g)	Vit. C Max (mg/100g)	pH Min	рН Мах	Acidity Min (%)	Acidity Max (%)	Brix Min (° Brix)	Brix Max (° Brix)
BMgLO-16-216	Organic	16,000	18,000	2.8	4.5	8	13	50	54
BMgLO-18-218	Organic	18,000	-	2.8	4.5	8	13	50	54
BMgLOFFL-18-240	Organic	18,000	-	2.8	4.5	8	13	50	54
BMgLC-16-217	Conventional	16,000	18,000	2.8	4.5	8	13	50	54
BMgLC-18-219	Conventional	18,000	-	2.8	4.5	8	13	50	54
BMgLO-65-223	Organic	10,000	-	2.5	4.5	5	15	65	69
BMgLC-65-224	Conventional	10,000	-	2.5	4.5	5	15	65	69

Package: Metal drum + 2 (two) food grade polyethylene bags with 210 Kg (Net Weight) and 226 Kg (Gross Weight) or Polyethylene barrel 19.8L + 2 (two) food grade polyethylene bags with 15 Kg (Net Weight) and 15.9 Kg (Gross Weight).

#### **ACEROLA EXTRACT POWDER**

Item	Certification	Vit. C Min (%)	Vit. C Max (%)	Particle Size (%)	Moisture Max (%)
BMgPO-17-315	Organic	17	18	99 min (40 mesh)	4
BMgPO-17-321	Organic	17	19	99 min (40 mesh)	4
BMgPO-17-342	Organic	17	18	99 min (40 mesh)	4
BMgPO-21-334	Organic	22	24	1 max (40 mesh)	5
BMgPO-25-324	Organic	26	28	99 min (40 mesh)	4
BMgPC-05-815	Conventional	5	8	99 min (40 mesh)	4
BMgPC-15-345	Conventional	15	16.9	97 min (80 mesh)	4
BMgPC-17-339	Conventional	17	18	99 min (40 mesh)	4
BMgPC-20-338	Conventional	20	23	99 min (40 mesh)	4
BMgPC-25-325	Conventional	26	28	99 min (40 mesh)	4

Package: Box + Golden aluminized bag with 20 Kg (Net Weight) and 21.3 Kg (Gross Weight)

#### **ACEROLA FIBER C+**

Item	Certification	Particle Size (%)	Moisture Max (%)
BMgFO-06-403	Organic	30 max (40 mesh)	7
BMgFC-06-823	Conventional	30 max (40 mesh)	7

Package: Box + two polyethylene bags + 400g of silica. Final package has 15 Kg (Net Weight) and 16.90 Kg (Gross Weight).

#### **ECLIPTA ALBA**

Item	Certification	Particle Size (%)	Moisture Max (%)
BEaPO-07-810	Organic	30 max (80 mesh) 90 min (10 mesh)	8
BEaPC-07-822	Conventional	30 max (80 mesh) 90 min (10 mesh)	8

Package: Box + two polyethylene bags with 10 Kg (Net Weight) and 11.90 Kg (Gross Weight).

#### **WATERCRESS PHYTO POWDER**

Item	Certification	Particle Size (%)	Moisture Max (%)	
BNoPO-06-346	Organic	25 max (60 mesh) 75 min (10 mesh)	10	
BNoPC-06-821	Conventional	25 max (60 mesh) 75 min (10 mesh)	10	

Package: Box + two polyethylene bags with 10 Kg (Net Weight) and 11.90 Kg (Gross Weight) or Box + golden aluminized bag with 10 Kg (Net Weight) and 11.4 Kg (Gross Weight).



Feel free to get in touch with us! Our dedicated sales channels are readily available and distributed across every corner of the globe, ensuring we can provide you with the best service and solutions. Whether you're looking for more information, making an inquiry, or ready to place an order, our team is here to assist you every step of the way. Don't hesitate to reach out — we look forward to connecting with you and meeting all your needs with efficiency and care!



leonardo.silva@amway.com +55 88 99283-9769

For more details, be sure to visit our website, where you can explore our products and services in depth. Also, don't forget to follow us on LinkedIn to stay up to date with our latest news, updates, and industry insights. We are excited to engage with you and build a strong partnership!

#### **VISIT OUR WEBSITE!**



https://nutribotanica.com.br/sales@nutribotanica.com



linkedin.com/company/nutribotanica-brazil