



(Ilex guayusa)

GUAYUSA EXTRACT POWDERED



✓ ORIGIN

Elaborated by **ANDES KINKUNA S.A.** Ecuador.

✓ DESCRIPTION

Mixture of **and Guayusa leaf from Amazon Region** tea solids and maltodextrin, dried by Spray Dryer.

COMPONENTS

Maltodextrin

Guayusa extract

FUNCTION

Encapsulating agent

Caffeine and polyphenols boost

PROPERTIES

Guayusa is a native plant from Amazon Region of Ecuador. The members of the Kichwas and ethnic Achuar use their leaves for purification baths or traditional medicine.

Guayusa has a good flavor and pleasant aroma. It is rich in natural caffeine, consequently it is excellent to balance the level of smooth muscle, central, cardiovascular and skeletal muscle nervous system. Caffeine acts as natural cortical, which stimulates the waking state and decreasing the feeling of tiredness, to promote diuresis and accelerate the heart rate.

PRODUCT ADVANTAGES

All bioactive compounds in this product are very susceptible to changes by pH, temperature, light and oxygen. Our guayusa leaf tea microencapsulated powder allows conservation and assimilation of these compounds and the benefits they offer.

MANIPULATION AND STORAGE

Store in a cool, dry environment (temperature

- 15-30° C, relative humidity ≤ 65%).

Place the boxes on pallets.

TRANSPORTATION

Carried in clean and appropriate vehicle (closed).

- Keep the boxes on pallet isolated floor. No need
- cooling conditions during transportation.
- Meet the conditions of temperature and humidity in
- the storage recommended.

USEFULL LIFETIME

730 days from the date of preparation, meeting the recommended storage conditions.

APPLICATIONS

Beverage industry:

- As an ingredient to create energy drinks for their properties, since in its composition it has caffeine, vitamins and minerals.

Pharmaceutical industry:

- Its properties such as: magnesium, calcium, zinc, potassium, caffeine and vitamin C and D, make it an ideal ingredient to create multivitamins for maximum physical performance.

NUTRITIONAL INFORMATION PER 100G

Parameter	Unity	Result
Total energy	KJ / 100g	1508
	Kcal / 100g	360
Grease	%	0.13
carbohydrates	%	87.33
Protein (F: 6.25)	%	3.69
Cholesterol	mg / 100g	<0.01
Sodium	mg / 100g	57.98
Total sugars	%	8.37
Caffeine	mg / 100g	805.62

About us:



Certifications

BPM CODE 0001-BPM-AN-0517
HACCP ready for the end of 2019

**MADE
IN ECUADOR**

