Kakadu Plum

Terminalia ferdinandiana



The World's Richest Source of Natural Vitamin C. (Stable)

- The Kakadu Plum has been identified world wide as the single natural food source with the highest vitamin C content on the planet. It contains over 7000mg of vitamin C per 100g of fruit over 100 times the concentration found in oranges.
- The Kakadu Plum, also called the Gubinge, Billygoat Plum or Murunga; grows natively across the Top End of Northern Australia. The fruit has been a traditional source of bush tucker, antiseptic and a healing remedy for the Indigenous people across Arnhem Land for thousands of years. Today the trees are still in great abundance and come to fruit usually at the start of the dry season in May each year.



A Super Food.

- There is no plant in the world that has the same level of vitamin C, anti-oxidants and bio-actives, none of which are lost through our state-of-the-art processing methods. Kakadu Plum has been found to contain over 50 various identifiable nutritive compounds.
- While there are other natural fruits that contain antioxidants, Kakadu Plum is unique because it contains both hydrophilic (water soluble) and lipophilic (oil soluble) antioxidants. This combination of antioxidants are much more bio available to the skin delivering much more comprehensive protection from oxidative stress than fruits that are comprised of only hydrophilic compounds. Kakadu Plum also contains Folate (Vitamin B9) which plays a key role in the repair and synthesis of DNA, and can help to protect the cells from damage. Kakadu Plum with this rich composition of phytochemicals and microelements is a powerful weapon against premature aging.

Medicinal Properties

- The Kakadu Plum contains phytochemicals such as gallic and ellagic acids. Gallic acid has antibacterial, antiviral and antifungal activities and also shows anti-infammatory, anti-tumor, antimutagenic and anti-bronchodilatory activities. Ellagic acid has anticarcinogenic effects against a wide range of carcinogens in many human tissues.
- Our Kakadu Plum Whole Powder product is derived from Certified Organic Wild Harvested Fruit. It is produced from Kakadu Plums, harvested from wild regions of the Northern Territory and Western Australia.



Wild Harvesting the Kakadu Plum

- The Kakadu Plum grows wild in abundance throughout the Top End of Australia and we hand pick the best produce for wholesale distribution. Our harvest period begins in March and we are able to supply whole, fresh frozen Kakadu Plums from our eco-sustainable, licensed selected wild harvest sites.
- The entire harvesting, warehousing and distribution process is managed by stringent guidelines to ensure our product is Certified Organic.

Product Specification

Nutritional Information

• Kakadu Plum contains over 50 various identifiable nutritive compounds. Exceptionally high levels Vitamin C, hydrophilic (water soluble) and lipophilic (oil soluble) antioxidants. Folate (Vitamin B9) vitamin E, and lutein, which plays a role in repair and synthesis of DNA, and can protect the cells from damage. Also a good source of minerals (Mg, Ca, and Zn,) as well as Fe., Kakadu Plum with this rich composition of phytochemicals and microelements is a powerful weapon against premature aging.

Commercial Applications

- Major health and cosmetic companies world wide have identified the Kakadu Plum as a substantially beneficial ingredient products that include:
- Skin Care and Hair Care Products
- Personal Care
- Food and Beverage
- Nutraceutical
- Medicinal & Vitamin Supplements, Superfoods,
- Pharmacological products, Bio Chemical products
- Used in gourmet bushfoods such as chutneys, jams and pickles
- This interest has been greatly encouraged by recent findings on Kakadu Plum and a number of other native Australian ingredients.
- *(The Australian Government Rural Industries Research and Development Corporation report is available by request)









Processing Standards

• We cater for the volume buyer and go to great lengths to ensure that we always deliver a quality product. We follow the HACCP and Fresh Care Quality Assurance Methods for food safety and environment care, as well as follow the <u>Australian Therapeutic Goods Administration Act.</u>

Product Availability

- Whole Fruit 100% pure Kakadu Plum Powder refined to your micron specification (up to 30 microns). Our state-of-theart processing methods retain the fibre content of the fruits, and rehydrates completely.
- Liquid Extract 100% pure Kakadu Plum. Our state-of-the-art processing produces a liquid with its complete suite of bioactives in 100% soluble form.
- Whole or Pureed 100% pure Kakadu Plum is seasonally available with a shelf life 3 years (frozen)







