





COCONUT & COCONUT BASED PRODUCTS FROM SRI LANKA



Coconut (*Cocos nucifera*) is one of the major plantation crops in Sri Lanka, which accounts for approximately 12% of the country's agricultural produce. The total land area under cultivation is 395,000 hectares and about 2,500 million nuts are produced per year. Sri Lanka is in the fourth position among the other coconut producing countries in the world.

There are three different major product categories in this sector made out of coconut nut.

- ❖ Coconut Kernel Products
- ❖ Coconut Fibre Products
- ❖ Coconut Shell Products

Coconut Development Authority, Coconut Cultivation Board and Coconut Research Institute are three major Government Institutions that are responsible for product & quality improvement, management, supply development and research respectively.

To ensure the quality of Desiccated Coconut exports, the certificate issued by the Coconut Development Authority should be accomplished with each and every shipment.

Coconut Kernel Products

Desiccated Coconut

Sri Lanka is very popular in the world market for Desiccated Coconut (DC). Defatted DC, Flavoured DC, and Roasted DC are the main sub products in the category, which have been exported from Sri Lanka for more than a century. The distinguished white colour, texture and characteristic taste are unique to Sri Lankan DC, unmatched by other suppliers. Popular international chocolate and biscuit brand manufactures use Sri Lankan DC for their products.

There are about 60 DC mills in Sri Lanka and the approximate total production per annum is 75,000 metric tons. All mills have quality control laboratories which are closely monitored by the Government Authorities.

Major Markets:

Pakistan, USA,
Middle East, EU

Coconut Cream and Milk/Milk Powder

One-hundred percent pure concentrates of coconut kernel extracts, with no added artificial flavours or preservatives are used to manufacture these products. Coconut Milk Powder is made out of coconut milk extracts following a spray drying process. The products, which are popular in the confectionary and bakery industries, are also used in many types of cuisines across the world, to obtain a unique creamy texture and taste.

Major Markets:

Germany, UK, Australia, UAE,
Jamaica



Coconut Water

Coconut Water is an isotonic liquid, which can replace the fluids and minerals of the human body. Therefore, this can be described as a natural energy and health drink. It contains glucose as a main ingredient and minerals such as Potassium, Calcium, Magnesium and Phosphorus as trace elements. With growing health concerns among people, this product shows an increase in demand.

Coconut Oil

Virgin Coconut Oil (VCNO) extracted from the Coconut Kernel is a natural edible product rich with vitamin E commonly used in cooking and to manufacture cosmetics. Due to the stability of coconut oil in high temperatures, VCNO is known to be beneficial for health when used to deep-fry food products, compared to other edible oils. The product is available in bulk, consumer packs such as packets, jars and bottles and also as capsules that can be directly taken as a supplement.



Coconut Fibre Products

The fibre extracted from the "Mesocarp" the outer layer of the coconut, Coir Fibre, enjoys the unique properties of being the longest, natural fibre as well as the strongest in terms of twist resistance. The supply of Coir Fibre and fibre-based products have been a widespread cottage industry in Sri Lanka for centuries. The unique technique known as 'drum system' is used to extract fibre, producing long pure fibre, mostly suitable for the brush industry. It falls into two main categories; brown and white fibre, which contributes to 80% and 20% respectively of the world coir fibre demand. There's a range of products made of coconut fibre and its by-products, available in Sri Lanka.

Coir Twine

The product is made out of bristle fibre (long fibre) or bristle fibre mixed with omatt fibre (short fibre), according to buyer specifications. These are mostly used in agriculture, horticulture and aquaculture industries.

Major Markets:

USA, Korea, China, Japan, Netherlands

Doormats (Handmade/Machine made)

Using various types of coloured fibre and yarn with available production facilities, different types of Door Mats are produced to suit customer needs. The new doormats are produced using wired – coir eliminates most of the inherent disadvantages of traditional brush mats. These products are more suitable for the winter season.

Major Markets:

Germany, Australia, Netherland, UK, France

Geotextiles

This is a blanket made out of coir fibre, widely used to prevent soil erosion on roads, railway sides, river banks, leisure grounds and industrial areas. The product replaces synthetic materials such as Polypropylene, Polyester and Nylon etc. due to environmental concerns.

Major Markets:

South Korea, US, Netherlands, Germany, Spain





Rubberized Coir Products for Horticultural and Agricultural Industry

Pots made out of natural coconut fibre and natural rubber latex are used as plant pots. These pots facilitate better aeration to the plant's root zone ensuring a high growth rate. It also allows the root to grow out of the pot when free growth is required. These products are available in various shapes and sizes and can be purchased according to customer needs.

Major Markets:

Korea, Japan, Netherlands and Germany

Rubberized Coir Mattresses

Mixture of coir fibre and latex are steam heated, pressed and vulcanized to produce mattresses. These mattresses are used in physiological therapy for various kinds of bone diseases.

Major Markets:

Germany and Japan

Coco Peat Products

This is a by-product of the Brown Fibre extraction process and is used widely as a growing medium for plants in Horticultural/ Agricultural applications known as coco peat and is used as a substitute for peat moss in the Europe. The products are mainly exported as compressed briquettes, blocks, disks or grow bags.

Major Markets:

France, South Korea, Japan, Mexico, Netherland

Coconut Shell Products

The inner shell of the coconut is processed through "waste heat recovery" to produce pure and clean charcoal. These are available in Charcoal Briquettes, widely used for outdoor and indoor barbeques and domestic heating purposes. It is also used as Activated Carbon ideally suited for food processing, medicine manufacturing and various industrial purifications.

Major Markets:

USA, Netherlands, Italy, Russia, Turkey, UK

SRI LANKA EXPORT DEVELOPMENT BOARD

The Sri Lanka Export Development Board is Sri Lanka's apex organisation for the promotion and development of exports. It was established in 1979 under the Sri Lanka Export Development Act No. 40. EDB is the executive arm of the Export Development Council of Ministers, headed by H.E. the President of Sri Lanka, which is the policy-making body of the EDB.

What We Do

We assist in negotiating business with Sri Lanka, either as an importer or an investor in export production.

Functions of the EDB encompass a range of activities such as promoting exports, organising buyer-seller meets, and exhibitions, providing essential information to both local and foreign entrepreneurs and assisting in the formulation and maintenance of quality standards wherever applicable.

The EDB is manned by a team of professionals, knowledgeable in their own specialized areas, who maintain close personal links with the respective sectors and hence highly competent in providing you helpful advice.

The EDB has on its Board of Management, representatives of both state and private sector organisations involved in export activities. Dedicated to the task of promoting more exports and better exports for the benefit of exporters and importers alike, the full range of its services are provided free of charge.

SRI LANKA EXPORT DEVELOPMENT BOARD



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