#### THE TREE OF WONDERS



**Ceylon Coconut** 





Regulatory Body: Coconut Development Authority Sole state organization under the Ministry of Plantation



#### COCONUT DEVELOPMENT AUTHORITY MINISTRY OF PLANTATION NO.54, NAWALA ROAD, NARAHENPITA, COLOMBO 05

+94 11 7 499 999

www.cda.gov.lk | charimancda.gov@gmail.com | http://www.facebook.com/cda.gov.lk/

CDA is the sole governing body for quality maintenance, issuing of licence and all regulatory activities of coconut industry in Sri Lanka.

#### THE ISLAND OF COCONUT SRI LANKA



**History:** The coconut palm (*Cocos nucifera* L.) was cultivated in Sri Lanka since ancient times for its various uses. The earliest references to coconuts in Sri Lanka were made by Megasthenes, the ambassador of Seleucus Nicator to the Indian king Chandragupta around the year 300 BC. Coconut plantations in Sri Lanka were mentioned in texts dating far back as 589 A.D.

By 2017 coconuts accounted for approximately 12% of all agricultural produce in Sri Lanka with the total land area under cultivation covering 409,244 hectares and about 2,500 -3000 million nuts produced per year. This places Sri Lanka at the 4th position in the global export market for all kernel and kernel based products and number 1 for exports of brown fibre.

#### THE ISLAND OF COCONUT - SRI LANKA

#### **CHAIRMAN'S MESSAGE**

Being an industry providing an immense contribution to the local economy, Coconut Development Authority wishes to achieve success in below identified areas,

- Generation of more foreign currency income to the country
- Providing immense health benefits by achieving rapid growth in the international market
- Growth of the export product portfolio with addition of value-added products to be marketed globally
- Empowerment of local manufacturers and entrepreneurs with innovative concepts
- Uplifting and enriching the export market of Sri Lankan Coconut industry creating more opportunities worldwide

Keerthi Weerasinghe Chairman Coconut Development Authority Contact - +9477 3114222 Email - chairmancda.gov@gmail.com



#### TYPES OF COCONUT BASED PRODUCTS

- Kernel Based (Desiccated Coconut/Coconut Oil/Virgin Coconut Oil/ Coconut Milk/Coconut Cream/Coconut Flour/Coconut Butter/Coconut Chips/Coconut Water)
- Husk (Coir Fibre/ Coir Substrates/ Coir Pith/ Coir Chips/ Yarn)
- Shell (Coconut Shell Charcoal / Activated Carbon)
- Sap Products (Vinegar/ Toddy/ Treacle/ Jaggery/ sugar /coconut amino)
- Non kernel based products (value added products)

#### SPECIALITY IN SRI LANKAN COCONUTS

#### COCONUT KERNEL

Natural sweetness of coconuts grown in Sri Lanka is much higher compared to that of other countries.

#### COCONUT SHELLS

The thickness of shells of coconuts higher than those from other countries.

#### COCONUT HUSK

In Sri Lanka traditional machinery is used specially designed to extract coir from the husk without damaging the length of the husk.

#### SPECIALTY IN THE SRI LANKAN COCONUT BASED PRODUCTS

- All Industrialists who export coconut-based products for edible purposes have to have International Quality Certifications for their products/ production processes.
- All such industries are monitored and regulated by CDA.
- Random samples are checked at CDA laboratory which is an internationally accepted accredited laboratory.



#### WELNESS PRODUCTS

MCT Oil Lauric Acid Plant Based Protein

#### MCT Oil Brain Cell Fuel (Medium Chain Triglyceride)

Oil fractionated from virgin coconut oil

Quick energy source

Direct access to mitochondrion of the cell generating energy without involvement of insulin, much faster than generating energy from glucose thus highly recommended for diabetic patients

Actively enhance the cognitive functions of the brain such as memory, decision making power etc.

High anti-fungal, anti-bacterial, anti-viral and anti-parasitic properties

Reduce risk of heart disease

Weight reduction/ketogenic diet

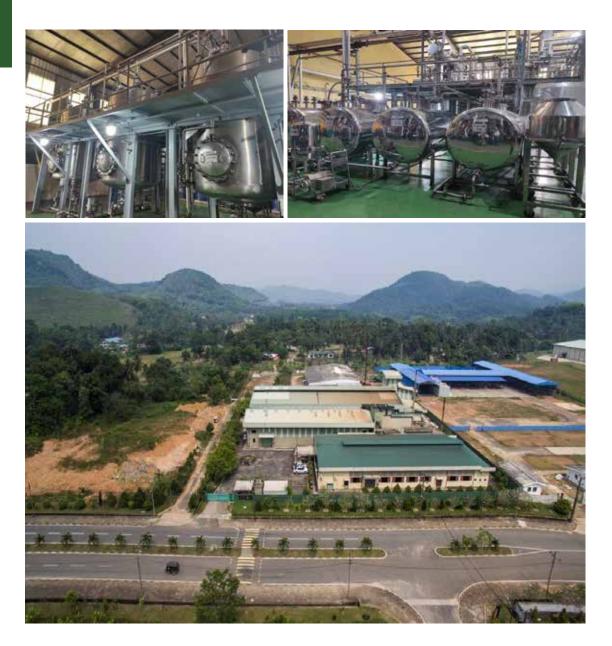




Highly recommended for patients with Parkinson epilepsy, Alzheimer, Autism and other neurological disorders.

Reducing lactate build-up for athletes produces fat for energy.

#### Mass Production of MCT Oil in Sri Lanka



# Lauric acid

Extracted from pure coconut oil

Miracle product of skin care

High capacity of fighting against pathogen such as bacteria and yeast

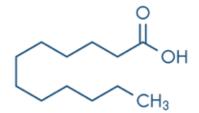
Lauric acid is also a constituent in human breast milk which increases the immunity against bacterial, viral and yeast infections

Cleansing and emulsifying

Active ingredient of hair and skin care products

Sufficient antibacterial properties to ameliorate acne





lauric acid

# WELNESS PRODUCTS

# Plant Based Protein

A perfect protein powder derived from kernel of coconut

Contains no artificial flavours, colours or sweeteners





#### HEALTHY LIVING PRODUCTS

Virgin Coconut Oil Coconut Oil RBD Coconut Oil Coconut Milk Coconut Milk Drink Coconut Ice Cream **Coconut** Cream Coconut Butter **Coconut Based Spreads** Coconut Sugar **C**oconut Chips Coconut Flour

# Virgin Coconut Oil

Extracted from fresh coconuts sourced from Sri Lanka's finest coconut plantations, both organic-certified and conventional

Rich in vitamins and antioxidants

Anti diabetic, anti-cancer, anti stress and anti-fungal properties

Boosts the immune system

Very moisturising to skin and hair

Pure, natural and raw with a mild coconut taste

Recommended dosage is 10 ml, two to three times daily

Essential fatty acid and anti oxidant which contains medical and therapeutic properties



# Coconut Oil

Coconut oil is an edible oil extracted form the kernel of mature coconuts harvested from the coconut palm (*Cocos nucifera*).

#### Anti inflammatory, anti stress and anti-fungal properties

Boosts the immune system

Moisturising to skin and hair

Pure, natural and raw with a mild coconut taste

#### Lower risk of heart attack and stroke

Prevent diabetes

Essential fatty acid and anti oxidant which contains medical and therapeutic properties



#### RBD Coconut Oil Refined, bleached and deodorized coconut oil

| Refined, bleached and deodorized coconut oil |
|--|
| Improve blood circulation                    |
|  |
| Reduce inflammation                          |
|  |
| Enhance immunity                             |
|  |
| Raise energy level                           |
| Lower risk of heart attack and stroke        |
|  |
| Prevent diabetes                             |
|  |
| Improve absorption of nutrients              |





#### Production Facilities of RBD Coconut Oil



# Coconut Milk

Product expelled from fresh kernel of coconut

High fibre content

Free from cholesterol (LDL) and hydrogenated fat

Popular food ingredient used in South and Southeast Asia

Used for making cocktails, spirits and baby foods etc







## Coconut Milk Drink

Made from fresh coconut milk

100% Natural, diary-free milk

Boosts your immune system

Rich in vitamins C and E that are well known for their anti-oxidant properties



### Coconut Ice Cream

Made from organic coconut, such as **Low fat** coconut milk, and often combined with sugar emulsifiers

A sweetened frozen food typically eaten as a snack or dessert

**Dairy Free** 

**Gluten Free** 



## Coconut Cream

Extracted from matured fresh kernel of coconut

Rich in Vitamin C & E

Contains good antioxidants

Dairy-free

Lactose free

Helps weight loss

Key ingredient for a large variety of desserts and beverages





## **Coconut Butter**

A food spread or paste made from coconut cream

Contains additional ingredients that modify the taste and texture

Contains less fat content compared to cow's milk butter

Reduce the risk of **Heart disease and Obesity** 

Butter may also be made with added natural flavourings, such as pepper, garlic and many spices



## Coconut Based Spreads

Rich in fibre and Iron

Use as a spread

100% Vegan Product



# HEALTHY LIVING PRODUCTS

# Coconut Sugar

Sugar produced from the sap of cut flower buds of the coconut tree

Contains iron, zinc and calcium which can have many health benefits

Contains healthy fats that help prevent high cholesterol and heart disease

Keep blood glucose levels and energy levels up





## Coconut Chips

Made from fresh white kernel of the coconut

Available in flavours natural, saluted ,toasted or sweetened

High fibre content



# HEALTHY LIVING

## Coconut Flour

Made from dried and ground coconut kernel

#### Gluten free

Used in the food industry as a substitute for wheat flour

Contains more fat, protein and fibre. Iron is the primary mineral present in coconut flour, making it a good source of iron for people on **vegan** or vegetarian diets





#### HEALTHY AND HIGH SPIRITS

Coconut Water King Coconut Water Vinegar Coconut Arrack

## Coconut Water

One of the nature's most refreshing energy drinks

Improve digestive health

Rich in Antioxidants, vitamins and minerals

Reduce the risk of kidney stones





## King Coconut Water

Orange coloured coconut locally known as "*Thambili*" is a favourite drink of foreigners

Popular as a health drink

Similar to saline

Helps to stay hydrated while being free of fats & cholesterol

The liquid contains several types of natural sugars such as sucrose, fructose and glucose, which gives its unique sweet flavour



# HEALTHY AND HIGH SPIRITS

# Coconut Vinegar

Alcoholic, fermented product of coconut toddy or coconut water

As a staple in Asian cuisine and a trending ingredient in western cooking, coconut vinegar is used as the best substitute for white vinegar and apple cider vinegar

A truly unique product full of vitamins and minerals such as, vitamin B, calcium, iron, magnesium, potassium and beta-carotene

#### Gluten-free, vegan and GMO-free cooking ingredient



## Coconut Arrack

Sri Lankan coconut arrack is undeniably one of the purest naturally derived alcoholic beverages in the world, distilled through a natural fermentation process

Sri Lanka has perfected the technique of making coconut arrack throughout the years

Today, it has acquired the perfect balance for the discerning palate and coconut arrack reigns as the alcoholic beverage of choice in the country



#### LARGE CATEGORY

Activated Carbon

## Activated Carbon

Highly absorbing product

Produced from carbonaceous source materials, such as coconut shells and charcoal

The primary raw material used for activated carbon is any organic material with a high carbon content

#### Used for;

Skin Care (Cosmetics) Medicines Teeth whitening and oral health Water filtration Deodorant



#### LIFE STYLE PRODUCTS

Coconut Ekel Fibre Products Growing Media Horticulture Twisted Fibre & Bales Twisted Coco Pith Multi Coir Products

## Coconut Ekel

#### 100% eco friendly product

Used to clean gardens, sidewalks, decks and any kind of surface even if it is wet or dry

LARGE CATEGORY



# LIFE STYLE PRODUCTS

## Fibre Products

100% Natural

Eco Friendly

Excellent air porosity and Low cost



# Growing Media (Grow Bags)

The 100% bio degradable, ideal growing medium for all agricultural purposes



## Horticulture

100% eco-friendly range of products is available in various colours, shapes, and sizes according to customer requirement



## Twisted Fibre & Bales Twisted

The coir fibres that are extracted from the inner layer of the coir husk are used in large-scale production of the ropes, mattresses and brushes



#### Coir Twine & Yarn

Coir twine is made from coir bristle fibre which is extracted from Coconut fibre of the thick covering of the fruit, known as the husk

The wonder of coir twine is that it is an entirely natural product which has a breaking strength up to 100 lbs depending on the thickness



## Coco Pith

An Excellent, environmental friendly plant growth medium



### Multi Coir Products





#### LIFE WITH COCONUT

Baking With Coconut Coconut Based Alcoholic Products Coconut Based Chocolate Products Coconut Based Products for Skin Coconut Based Hair Care Products Coconut Based Health Care Products

### Baking With Coconut

#### **Coconut Buns**

Enriched with coconut milk and oil in the dough and filled with a sweetened, toasted coconut butter, this recipe is for the serious coconut lover



#### Italian Cream Sheet Cake

Each bite crunches with buttery pecans and sweet coconut flakes, complemented by a swooping layer of whipped cream on top



#### Coconut Based Alcoholic Products



**Bushwacker Drink** 



Coconut Martini



Creamy Coconut Margarita



Classic Piña Colada





### Coconut Based Chocolate Products

A rich and creamy indulgence made with desiccated coconut, coconut sugar and coconut milk instead of dairy, this offers heavy notes of caramel and toasted coconut, with just a little coconut treat

Vegan, soy and gluten-free







IFE WIT

# **Coconut Based** Products with coconut-based formula with a meliorating properties

Great for dry and sensitive skin



### Coconut Based Hair Care Products

Fights frizz

Protects hair from breakage

Adds shine and polish without looking greasy

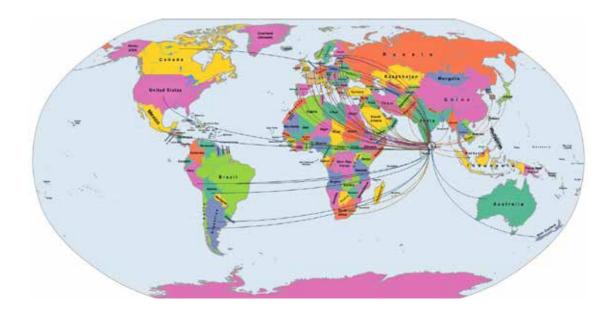


# **Coconut Based** Health Care Products



THE TREE OF WONDERS

#### **Export Destinations** of Sri Lankan Coconut Products





Board of Investment Contact details of of Sri Lanka Sri Lankan Embassies in Overseas





| <br> |
|------|
|      |
|      |
|      |
|      |
| <br> |
|      |
|      |
|      |
|      |
|      |
|      |
|      |
|      |
|      |
|      |
|      |
|      |
|      |
| <br> |
|      |
|      |
|      |
|      |
|      |
|      |
|      |
|      |
| <br> |
|      |
|      |
|      |
|      |
|      |
| <br> |
| <br> |
|      |
|      |
|      |
|      |
|      |
|      |
|      |
|      |
|      |
|      |
|      |
|      |
|      |
|      |
|      |





COCONUT DEVELOPMENT AUTHORITY MINISTRY OF PLANTATION NO.54, NAWALA ROAD, NARAHENPITA, COLOMBO 05

+94 11 7 499 999 www.cda.gov.lk | charimancda.gov@gmail.com | http://www.facebook.com/cda.gov.lk/