



Technical Data Sheet

Product Name: Coconut Milk Powder
Botanical source: *Cocos nucifera L.*
Grade: Food grade and Cosmetic grade
Part used: Fruit meat
Appearance: Milky Powder



Coconuts are known for their great versatility, as evidenced by many traditional uses, ranging from food to cosmetics. They form a regular part of the diets of many people in the tropics and subtropics. Coconuts are distinct from other fruits for their large quantity of water (also called "juice") and when immature, they are known as tender-nuts or jelly-nuts and may be harvested for their potable coconut water. When mature, they can be used as seed nuts or processed to give oil from the kernel, charcoal from the hard shell, and coir from the fibrous husk.

The endosperm is initially in its nuclear phase suspended within the coconut water. As development continues, cellular layers of endosperm deposit along the walls of the coconut, becoming the edible coconut "flesh". When dried, the coconut flesh is called copra. The oil and milk derived from it are commonly used in cooking and frying, as well as in soaps and cosmetics. The husks and leaves can be used as material to make a variety of products for furnishing and decorating. The coconut also has cultural and religious significance in certain societies, particularly in India, where it is used in Hindu rituals.

Benefits:

- 1, Improving digestion and absorption of other nutrients including vitamins, minerals, & amino acids;
- 2, Keeping skin & blood vessels flexible & elastic;
- 3, Boosting energy & endurance;
- 4, Killing viruses that cause influenza, herpes, measles, hepatitis C, SARS, AIDS, & other illnesses;
- 5, Supporting the proper functioning of thyroid gland;
- 6, Coconut milk also contains vitamins C, E and B6, iron, and magnesium that are known to be good for the skin. It is also nourishing and has antibacterial properties that are useful if you are battling skin problems.

Application:

1. Applied in food field
2. Applied in health product field
3. Applied in cosmetic field



Technical specification:

ITEM	SPECIFICATION
Appearance	Milky powder
Odor	Natural coconut odor
Impurity	No visible impurity
Carrier	6-8% Maltodextrin
Reconstituability	No precipitation and layers are observed within 30 minutes
Particle Size	20-40 meshes
Water	≤5 %
Protein	≥5%
Fat	≥30%
Solubility	≥92%
Microbiological Analysis	
Colony forming units	≤50000CFU/g
Coliform	≤100CFU/g
Molds	≤50CFU/g

Packaging Details:

Package: 15kgs/carton.

Shelf life: 1 years when properly stored.

Storage: Store in cool & dry place, do not freeze, and keep away from direct strong light.

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