

Indian Sandalwood Powder - Product Sheet

INDIAN SANDALWOOD (*SANTALUM ALBUM*) POWDER



APPLICATIONS



SKINCARE & COSMETICS



INCENSE

Our suite of fragrant Indian sandalwood heartwood powders is created by grinding the heartwood of Indian sandalwood trees into fine particles of various sizes. Containing between 3 – 4% Indian sandalwood oil, the heartwood powders are highly aromatic and smooth to the touch.

One of the oldest cosmetic ingredients in history, it is known as an essential ingredient in Ayurvedic applications for soothing and brightening skin tone. When applied on the skin, the powders feel light, powdery and smooth. When mixed with Indian sandalwood oil in formulations the bioactive properties of sandalwood are boosted.

Indian sandalwood heartwood powder has also traditionally been used to create incense sticks, which are burned in rituals and religious practices.

At Quintis we produce high-quality Indian sandalwood heartwood powder products suitable for various applications. The Indian Sandalwood Extra Fine Powder is suitable for skincare and cosmetic applications, while Indian Sandalwood Heartwood Powders for incense are produced according to customer requirements.

Species	<i>Santalum album</i> L.
INCI Name	Santalum Album (Sandalwood) Wood Powder Santalum Album (Sandalwood)
Synonyms	East Indian, white or yellow sandalwood
Source	Plantation-grown in northern Australia
Process	Indian sandalwood heartwood - chipped, ground and milled to specific particle size ranges (dependent on application)
Appearance	Pale to dark golden-brown wood powder
Main Constituent	100% heartwood powder containing a minimum 3% Indian sandalwood oil
Odour Profile	Sweet, nutty and woody
Shelf Life	A minimum of 5 years under designated storage conditions. Microbial safety is compromised after opening



BENEFITS IN SKINCARE & COSMETICS

For end consumers:

- Reduces the appearance of wrinkles and fine lines
- Visibly improves skin tone, radiance and texture
- Popular Ayurvedic ingredient for soothing and brightening skin tone, reducing body heat and diminishing body odour
- Oil absorbing

For formulators:

- Particle size D90 <35 microns, with silky-smooth textural properties
- Physical stability
- Suited to cosmetic product manufacturing (as per ISO 22716)
- Highly versatile – use for multiple applications including liquid and waterless formulations
- Pickering's emulsifier and easily dispersible
- Broad usage levels of 1 - 25%
- Compatible with other active ingredients



BENEFITS IN INCENSE

For end consumers:

- Ideal for traditional ritual and religious practices
- A long-lasting gentle sandalwood aroma
- Sandalwood fumes are non-irritating to eyes and nose with no toxic by-products produced when burnt

For formulators:

- Particle size between 180-250 microns
- Ideal burning characteristics producing a steady column of thin translucent smoke
- Essential base aroma for incense
- Suitable for incense sticks, extrusion, cones and blocks
- Excellent binding properties

STANDARDS

GOVERNING BODY	COUNTRY	STATUS
The Ayurvedic Pharmacopoeia of India	India	Monographed

MEMBERSHIPS, CERTIFICATIONS & LICENSES

GOVERNING BODY	COUNTRY	STATUS
Forestry Stewardship Council	Global	Certified Plantations SCS-FM/COC-007800
Australian Industrial Chemicals Introduction Scheme (AICIS)	Australia	Licensed Manufacturer
Commonwealth Dept. Agriculture, Fisheries & Forestry Export	Australia	Licensed Facility
Responsible Wood (Program for Endorsement of Forest Certification - PEFC)	Australia	Certified Plantations SCS-RW-006

REGISTRATIONS AND INVENTORIES

GOVERNING BODY	COUNTRY	STATUS
Therapeutic Goods (Permissible Ingredient)	Australia	Permissible when used as an active, homeopathic or excipient. Determination 2020
Food Safety and Standards Authority of India (FSSAI)	India	Listed
International Nomenclature of Cosmetic Ingredients (INCI)	USA	INCI Name: Santalum Album (Sandalwood) Oil INCI Monograph ID: 9371
U.S. Food and Drug Administration Food Facility Registration	USA	Registered
06567 檀香 Santalum Album (Sandalwood) Extract	China	Listed



We are the global leader in the supply of premium and sustainable Indian and Australian sandalwood raw materials.

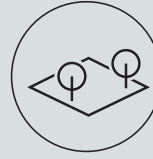
We have dedicated the past 20+ years to producing and advocating for an ethical supply of Indian sandalwood to combat the illegal poaching and harvesting of this ancient tree in India, which pushed supply to the brink and landed it on the International Union for Conservation of Nature's (IUCN) vulnerable species list in 1998.

Establishing our very first sustainable Indian sandalwood plantation in 1999, we now proudly own and manage the largest Indian sandalwood plantation in the world, spanning over 9,000 hectares across northern Australia and home to more than 3.5 million trees.

Our plantations are internationally recognised as Forest Stewardship Council® (FSC®) certified for forest management, reflecting the management of our sandalwood plantation estate in a way that preserves biological diversity and benefits the lives of communities, whilst ensuring we sustain economic viability.

As the world's leading supplier of sustainable premium Indian sandalwood and wild harvest Australian sandalwood, we distribute our high-quality, consistent, and globally-certified oil, logs, chips and powder to top brands within industries such as Fragrance, Cosmetics, Aromatherapy, Incense and Traditional Chinese Medicine.

Why Quintis



9,000 HECTARES



3.5 MILLION TREES



60,000 SQM AUSTRALIAN DISTILLATION FACILITY



GLOBAL DISTRIBUTION NETWORK

