Indian Sandalwood Oil - Product Sheet

INDIAN SANDALWOOD (SANTALUM ALBUM) OIL

APPLICATIONS









FRAGRANCE

INCENSE

With a sweet, creamy, and diffuse olfactory character, Indian sandalwood (*Santalum album*) oil is the most luxurious of all sandalwood oils. Comprised of over 125 unique compounds, our oil is 100% pure and natural, containing only oil distilled from ethical plantation-grown Indian sandalwood trees.

Rich in history and character, Indian sandalwood oil is one of the most valuable ancient oils in existence. Its versatility has been used for centuries across fragrance, aromatherapy, and Traditional Chinese Medicine. The novel benefits of Indian sandalwood are now being proven through research that shows the ingredient has anti-inflammatory, antimicrobial, anti-tyrosinase, anti-MMP and antioxidant properties.

Quintis has been dedicated to producing and distilling sandalwood oil for more than two decades. We are proud to supply Indian sandalwood oil that is COSMOS Approved and meets British Pharmacopoeia standards.

Species	Santalum album L.		
INCI Name	Santalum Album (Sandalwood) Oil		
Synonyms	East Indian, white or yellow sandalwood		
Source	Plantation-grown in northern Australia		
Process	Steam-distilled in our Albany distillery		
Appearance	Clear, pale yellow to yellow-brown, slightly viscous liquid		
Main Constituent	41-55% alpha-santalol		
	16-24% beta-santalol		
Odour Profile	Top note: sweet, creamy, and diffuse		
	Heart note: lactonic, slight hay, woody, sweet		
	Base note: woody, slightly spicy.		
	True sandalwood character with creaminess sustained throughout the whole chord; dry-down is tenacious, sweet, and woody.		
Shelf Life	A minimum of 5 years under storage conditions.		



BENEFITS

For end consumer:

- Multifunctional active ingredient
- Calms and relaxes the mind
- Improves sleep quality
- Increases alertness and focus
- Reduces signs of ageing and brightens skin
- Reduces the appearance of acne
- Reduces the effects of pollution, UV and blue light
- Functional fragrance

For formulators:

- High oxidative stability and compatibility
- Waterless / anhydrous ingredients
- Easy miscibility and emulsification ability
- Broad usage levels of 0.1 2.0% w/w





GOVERNING BODY	COUNTRY	STATUS
International Standards Organization (ISO)	Global	ISO 3518 Referenced
International Fragrance Association (IFRA)	Global	IFRA – 50th Amendment (June 2021)
British Pharmacopoeia (BP)	Britain	Monographed
Traditional Chinese Medicine	China	Monographed
The Ayurvedic Pharmacopoeia of India	India	Monographed
Indian Standard Organisation (IS)	India	IS 329 Referenced
US Pharmacopoeia (USP)	USA	Monographed
GOVERNING BODY	COUNTRY	STATUS
Forestry Stewardship Council	Global	Certified Plantations. SCS-FM/COC-007800
COSMOS	Global	Approved - Non-organic Cosmetic Raw Materials Attestation of Conformity. PPAI 100%
Essentials Oils Producers Association of Australia (EOPAA)	Australia	Member
The Flavour & Fragrance Association of Australia and New Zealand (FFAANZ)	Australia	Member
Australian Industrial Chemicals Introduction Scheme (AICIS)	Australia	Licensed Manufacturer
Australian Grown	Australia	Certified Plantations
	Australia	Certified Plantations

GOVERNING BODY	COUNTRY	STATUS
Australian Inventory of Industrial Chemicals (AICS)	Australia	Listed
Therapeutic Goods (Permissible Ingredient)	Australia	Permissible when used as an active, homeopathic or excipient. Determination 2020
Inventory of Existing Chemical Substances Produced or Imported in China (IECSC)	China	序号 34018 中文名称 檀香油 (Order No. 7 of the Ministry of Environmental Protection)
Inventory of Existing Cosmetic Ingredients in China (IECIC)	China	序号 06568 中文名称 檀香(Santalum album)油 INCI名称/英文名称, Santalum Album (Sandalwood) oil (CFDA, Decree No.105, 2015)
International Organization of the Flavour Industry (IOFI)	Europe	Listed
EU REACH	Europe	Registered 1-10t/a (Only Representative)
Food Safety and Standards Authority of India (FSSAI)	India	Listed
List of Existing and New Chemical Substances	Japan	Listed
Korean Existing Chemicals List	South Korea	Listed
The Flavour and Extract Manufacturers Association (FEMA)	USA	Listed
Chemical Abstract Service (CAS)	USA	Registry number: 8006-87-9
International Nomenclature of Cosmetic Ingredients (INCI)	USA	INCI Name: Santalum Album (Sandalwood) Oil INCI Monograph ID: 9371
Toxic Substances Control Act Inventory	USA	Listed
U.S. Food and Drug Administration Food Facility Registration	USA	Registered

STANDARDS

About Quintis



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 12,000 hectares across northern Australia and home to more than 5.5 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 local people and workers, 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.







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