

Australian Sandalwood (High Grade & Standard Grade)

Botanical name: *Santalum spicatum*

Australian Sandalwood grows naturally in Western Australia. The Paperbark Co. purchases its wood from both the Western Australian Forest Products Commission, the government body responsible for the sale of sandalwood harvested from Crown Land, and from private Aboriginal sources, who are licenced by the Department of Parks and Wildlife (DPAW) to wild-harvest an agreed annual quota. Harvesters of Australian Sandalwood are required to conform in all respects with the environmental and operational requirements of DPAW in order to maintain a sustainable harvesting operation.

The Paperbark Co. was the first company in Australia to produce *steam-distilled* Australian Sandalwood Oil, which is distilled at the Company's facilities in Harvey. The Paperbark Co. currently specialises in the production of High Grade Australian Sandalwood Oil, which is extracted from various wood grades sourced from premium growing regions. This oil has an alpha santalol content of 25% or greater, which is considerably higher than other Australian Sandalwood Oils on the market. The Paperbark Co. is currently the only supplier of this grade of oil. The Paperbark Co. also produces a Standard Grade Australian Sandalwood Oil which meets the AS 2112:2003 specification for alpha santalol content of greater than 15%.

Sandalwood is primarily known for its use in the perfume industry. Studies have also shown Sandalwood Oil to have antimicrobial and anti-inflammatory properties. (*Ref. M. A. Webb, 2000. Bush Sense - Australian Essential Oils & Aromatic Compounds*).

Aroma profile: A smooth, sweet, (surprisingly) sensual, creamy woody character. The dry-down is sweet and woody but not particularly creamy with an aspect best described as freshly cut bark.

Copyright © Tony Burfield April 2004

Key constituents: Typically contains hydrocarbons santalol (alpha and beta), bisabolol, bergamatol, farnesol, nuciferol and lanceol

Plant part: Selected wild harvested wood, including roots, butts and logs (large and small)

INCI name: Santalum spicata wood oil

CAS number: 8024-35-9

THE PAPERBARK C^o

Extraction process: Steam distillation

SDS: Available upon request

Analysis Certificate: Available upon request

