



Specialists in the chemistry of essential oils.



**Australian Botanical Products**  
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## *Eremophila mitchellii*

Buddawood

### Features And Applications

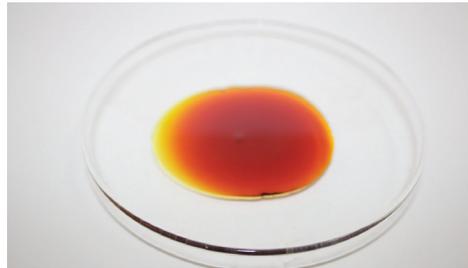
Buddawood oil can be used to relieve muscular aches and pains due to its anti-inflammatory properties and is reputed to have a somewhat analgesic effect.

Rich in furanosesquiterpenes and carbocyclic sesquiterpenes, to which we can attribute its beneficial properties. Reputed to display antimicrobial properties, this oil is grounding with a relaxing and soothing scent. It is good for meditation and is used ceremonially to purify and remove negative energy. The scented wood is burnt for its pleasant aroma.

*Eremophila mitchellii* oil is a viscous mobile liquid, reddish to dark brown in colour with a smooth, sweet, tenacious woody-oak odour.

The oil has a fresh incense top note with woodiness towards sandalwood with a hint of peppery spice. The subtle aroma is tenacious and balanced throughout and works well as a fixative base note.

This oil offers a unique twist to similar materials in the market offering a truly ethical, sustainable and economical alternative to today's modern fragrances.



**Australian Botanical Products**  
39 Melverton Drive Hallam Victoria 3803 Australia  
Ph: +61 3 9709 4800 | Email: [info@abp.com.au](mailto:info@abp.com.au)

[www.abp.com.au](http://www.abp.com.au)

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# Buddawood Oil Australian

<b>Product name</b>	Eremophila Mitchellii Oil
<b>Botanical name</b>	<i>Eremophila mitchellii</i>
<b>Inci name</b>	Not applicable
<b>Plant part</b>	Wood
<b>Extraction process</b>	Steam Distillation
<b>CAS</b>	Not yet applicable
<b>EINECS</b>	Not yet applicable
<b>Odour family</b>	Woody, Earthy
<b>Olfactory</b>	Tenacious, unique sweet-woody odour with smoky leathery back notes.
<b>Main components</b>	Eremophilone, hydroxy eremophilone, hydroxy dihydroeremophilone, hydroxydehydroeremophilone and eremophilene
<b>Blends well with</b>	Spicy, Woody, Amber, Lavender and Citrus Oils such as Mandarin, Orange and Lemon
<b>Uses</b>	Aromatherapy, Fragrance Raw Material, Cosmetics

## Habitat And Harvesting

*Eremophila mitchellii* is found in the drier parts northern South Australia, eastern Queensland and northern-central NSW. It is a hardy evergreen shrub growing in any type of soil including sand and clay, to a height of 2 to 10 metres tall.

This tree is considered as a 'woody weed' despite the fact it is indigenous to Australia. The State Government has given its full support to the production of this oil as the plant has inundated many areas and has to be removed.

The *Eremophila* genus contains over 215 species, all of which are native to Australia and found all across the great island continent.

It has a pale grey woody bark, hairless leaves that are bright green and aromatic and white or mauve bell-shaped flowers followed by fleshy fruits.



ABP is excited to announce that it has secured a fully sustainable supply of *Eremophila* (also known as Buddawood or Bastard Sandalwood) by method of steam distillation.

*Eremophila Mitchellii* is an Australian native tree with vast areas under continued harvest for fire prevention. In the past most wood has been exported for different markets and the oil extraction was by hexane extraction on a limited scale.

Whilst some may have seen or used this oil before ABP is the first Australian company to market as a fully steam distilled product and we are in a position to offer long term supply arrangements which will give you and your customer(s) the confidence to use this oil in new projects.

We now have access to hundreds of thousands of trees ensuring many decades of oil supply coupled with a new, modern steam distillation unit capable of producing many tons of consistent oil each year, situated just in the Barossa Valley area of South Australia.

