



**Wood dust  
fact sheet**

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# Fact Sheet

## Reported wood dust allergies

(From Alwis U (1998): *Occupational exposure to wood dust*, Ph.d thesis. Univ. of Sydney)

Wood	Allergic Effects
Blue gum ( <i>Eucalyptus saligna</i> )	nasal and throat irritation
Spotted gum ( <i>E. maculata</i> )	skin and nasal irritation, sinus problems
Tallowwood ( <i>E. microcorys</i> )	nasal and skin irritation
White top box ( <i>E. quadrangulata</i> )	nasal irritation
Grey box ( <i>E. hemiphloia</i> )	skin irritation
South Australian blue gum ( <i>E. leucoxydon</i> )	nasal irritation, rhinorrhoea
Brush box ( <i>Tristania conferata</i> )	nasal irritation, frequent headache, sinus problems, slight fever
Blackwood ( <i>Acacia melanoxylon</i> )	dermatitis, asthma
Red bean ( <i>Dysoxylon muelleri</i> )	eczema, irritation of mucous membrane
Queensland maple ( <i>Flindersia chatawaiana</i> )	skin irritation, dermatitis
Indian teak ( <i>Tectona grandis</i> )	dermatitis
Tulip oak ( <i>Argyrodendron sp.</i> )	nasal irritation
Camphor laurel ( <i>Cinnamomum camphora</i> )	nasal irritation, strong headache
Oregon (Douglas fir) ( <i>Pseudotsuga menziesii</i> )	nasal irritation
Western red cedar ( <i>Thuja plicata</i> )	skin, nasal and throat irritation, dermatitis, rhinitis, asthma
Meranti ( <i>Shorea spp.</i> )	nasal irritation, sinus problems
Pine ( <i>Pinus radiata</i> )	itchiness, clammy skin, slight fever
Kejaat wood ( <i>Pterocarpus angolensis</i> )	dyspnoea, chest tightness, cough, sneezing, severe headache
Cedar of Lebanon ( <i>Cedra libani</i> )	asthma, rhinitis, chest tightness, cough, dyspnoea

Cocabolla ( <i>Dalbergia retusa</i> )	chest tightness, wheeze, dry cough, nasal obstruction, frontal headache, dermatitis
Abiruana ( <i>Lucuma sp.</i> )	asthma, nocturnal dyspnoea, cough
California redwood ( <i>Sequoia sempervirens</i> )	asthma, dyspnoea, wheezing
Ramin ( <i>Gonystylus bancanus</i> )	hypersensitivity, dyspnoea, cough, shivering, sweating, tiredness
African Zebra wood ( <i>Microberlinia sp.</i> )	asthma, cough, dyspnoea
Quillaja bark (soap bark) ( <i>Quillaja saponaria</i> )	asthma, rhinitis, lacrimation, itchiness of eye, sneezing, dyspnoea
Central American walnut ( <i>Juglans olanchana</i> )	rhinorrhea, cough, wheezing, dyspnoea
African maple ( <i>Triplochiton scleroxylon</i> )	dyspnoea, wheezing, sneezing, rhinitis, nasal itching
Eastern white cedar ( <i>Thuja occidentalis</i> )	asthma
Iroko (African teak) ( <i>Chlorophora excelsa</i> )	itching of exposed skin areas, oedema of the face, acute coryza, headache, pharyngitis, dry cough, dyspnoea
African mahogany ( <i>Khaya anthotheca</i> )	dermatitis in face, fore arms and back of the hands, swollen eyelids
Pao ferro ( <i>Machaerium scleroxylon</i> )	dermatitis, itching, swelling, redness of face, scrotum and hands, sore mouth, throat and eyes

For further information and advice contact the Workers Health Centre

02 9749 7666

[admin@workershealth.com.au](mailto:admin@workershealth.com.au)

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