



## Wood Working Toxic Woods

Type	Reaction	Site	Potency	Source	Incidence
Afromosia	Irritant	eye & skin, respiratory	+++	Dust	Rare
Alder	Irritant	eye & skin, respiratory	?	Dust	?
Angelico	Irritant	eye & skin, respiratory	+++	Dust	Rare
Arborvitae	Irritant	Respiratory	?	Dust	?
Bald Cypress <i>Taxodium distichum</i>	Sensitizer	Respiratory	+	Dust	Rare
Balsam Fir	Sensitizer	Eyes, skin	+	Leaves, bark	Common
Beech <i>Fagus grandifolia</i>	Sensitizer, nasopharyngeal cancer	Eyes, skin, respiratory	++	Leaves, bark; dust	Common
Birch <i>Betula spp</i>	Sensitizer	Respiratory	++	Wood, dust	Common
Black Locust	Irritant, nausea	Eyes, skin	+++	Leaves, bark	Common
Blackwood <i>Dalbergia melanoxylon</i>	Sensitizer	Eyes, skin	++	Dust, wood	Common
Boxwood <i>Buxus Sempervirens</i>	Sensitizer	Eyes, skin	++	Dust, wood	Common
Bubinga <i>Guibourtia demeusei</i>	See Rosewoods, African				
Cashew	Sensitizer	Eyes, skin	++	Dust, wood	Rare
Chechen Black Poisonwood <i>Antiaris toxicaria</i>	Sensitizer	Skin	+++	Wood. Sap	Common
Cocobolo	Irritant, sensitizer	Eyes, skin, <b>respiratory</b>	+++	Dust, wood	Common
Dahoma	Irritant	Eyes, skin	++	Dust, wood	Common
Date					
Ebony <i>Diospyros spp</i>	Irritant, sensitizer	Eyes, skin	++	Dust, wood	Common
Elm	Irritant	Eyes, skin	+	Dust	Rare
Goncalo aves, Zebrawood, Tigerwood <i>Astronium fraxinifolium</i>	Sensitizer	Eyes, skin	++	Dust, wood	Rare

Greenheart (Surinam) <i>Ocotea rodiaei</i>	Sensitizer	Eyes, skin, <b>Respiratory</b>	+++	Dust, wood	Common
Guerea	Sensitizer		++++	Dust	Rare
Hemlock	Nasopharyngeal cancer	Respiratory	?	Dust	Unknown
Ipe, Tabebuia spp	Irritant, sensitizer	<b>Skin</b> and Respiratory	+	Dust	Unknown
Iroko African Teak <i>Chlorophora excelsa</i>	Irritant, sensitizer, pneumonia	Eyes, skin, respiratory	+++	Wet Sawdust – skin Dust – eyes and respiratory	Common
Ivorywood	Sensitizer	Skin		Dust	?
Kingwood	Irritant	Eye, Skin	?	Dust	Rare
Lacewood	Sensitizer	Skin	++++	Dust	Common
Lignum Vitae	Sensitizer	Skin		Dust, sap	
Mahogany ( <i>Swietenia macrophylla</i> )	Sensitizer, pneumonia	Skin, respiratory	+	Dust	Unknown
Mahogany, African	Sensitizer	Respiratory	+++	Dust	Rare
Mansonia, African Cherry <i>Mimusops heckelii</i>	Irritant, sensitizer, nausea	Eyes, skin	+++	Dust, wood	Common
Maple (C. Corticale mold)	Sensitizer, pneumonia	Respiratory	+++	Dust	Common
Mimosa	Nausea		?	Leaves, bark	Unknown
Morado	Sensitizer	Skin	?	dust	Unknown
Mulga	Poison, Sensitizer	Skin, eyes, respiratory	++++	Leaves, sap dust	Common
Myrtle <i>Umbellularia californica</i>	Sensitizer	Respiratory	++	Leaves, bark; dust	Common
Oak <i>Quercus spp</i>	Sensitizer, nasopharyngeal cancer	Eyes, skin	++, ?	Leaves, bark; dust	Rare
Obeche	Irritant, sensitizer	Eyes, skin, respiratory	+++	Dust, wood	Common
Oleander	Direct toxin, nausea	Cardiac	++++	Dust, wood, leaves, bark	Common
Olivewood <i>Olea spp</i>	Irritant, sensitizer	Eyes, skin, respiratory	+++	Dust, wood	Common
Opepe	Sensitizer	Respiratory	+	Dust	Rare
Orangewood	Irritant	Respiratory	+	Dust	Rare

Padauk <i>Pterocarpus soyauxii</i>	Sensitizer, nausea	Eyes, skin	+	Dust, wood	Rare
Pau ferro, Morado, Bolivian Rosewood	Sensitizer	Eyes, skin	+	Dust, wood	Rare
Peroba rosa, Palo Rosa, Amarello	Irritant, nausea	Respiratory	++	Dust, wood	Unknown
Peroba, White	Irritant, nausea	Respiratory	++	Dust, wood	Unknown
Purpleheart <i>Peltogyne spp</i>	Nausea		++	Dust, wood	Common
Quebracho <i>Schinopsis spp</i>	Irritant, nasopharyngeal cancer, nausea	Respiratory	++, ?	Dust, leaves, bark	Common, unknown
Redwood <i>Sequoia sempervirens</i>	Sensitizer, nasopharyngeal cancer, pneumonia	Skin, eyes, respiratory	++, ?	Dust	Rare
Ramin	Irritant	Skin, eyes	+	Dust	Rare
Rosewoods	Irritant, sensitizer	Skin, eyes, respiratory	++++	Dust, wood	Common
Saffron-Heart	Irritant, Sensitizer	Skin, Resp	+++	Splinters, Dust	Common
Satinwood	Irritant	Skin, eyes, respiratory	+++	Dust, wood	Common
Satine, Bloodwood <i>Brosimum rubescens</i>	Irritant	Respiratory	++	Dust	?
Sassafras <i>Sassafras albidum</i>	Sensitizer, nasopharyngeal cancer, direct toxin, nausea	Respiratory	+, ?	Dust, wood, leaves, bark	Rare
Sequoia	Irritant	Respiratory	+	Dust	Rare
Silky Oak	See Lacewood				
Snakewood	Irritant	Respiratory	++	Dust, wood	Rare
Spruce	Sensitizer	Respiratory	+	Dust, wood	Rare
Stavewood					
Sweetgum	Sensitizer	Skin	+	Dust	rare
Walnut, Black <i>Juglans nigra</i>	Sensitizer	Skin, eyes	++	Dust	Common
Walnut, African	Irritant, Sensitizer	Skin, Resp	?	Dust	
Walnut, Australian Poison Walnut	Irritant, Sensitizer	Skin, Resp	+++	Bark, Dust, sap	Common

Wenge <i>Millettia laurentii</i>	Sensitizer	Skin, eyes, respiratory	++	Dust, wood	Common
Western red cedar <i>Thuja plicata</i>	Sensitizer	Respiratory	+++	Dust, leaves, bark	Common
Willow Salix Spp	Sensitizer, nausea	Respiratory	+	Dust, wood, leaves, bark	Unknown
Teak <i>Tectona grandis</i>	Sensitizer, pneumonia	Skin, eyes, respiratory	++	Dust	Common
Yew <i>Taxus baccata</i>	Irritant, direct toxin, nausea	Skin, eyes, cardiac	++,++++	Dust, wood	Common
Zebrawood, Zebrano <i>Microberlinia brazzavillensis</i>	Sensitizer	Skin, eyes	++	Dust, wood	Rare