

The following chart appeared in _American Woodturner_ June 1990,

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Wood	Reaction	Site	Potency	Source	Incidence
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Bald Cypress	S	R	+	D	R
Balsam Fir	S	E, S	+	LB	C
Beech	S, C	E, S, R	++	LB, D	C
Birch	S	R	++	W, D	C
Black Locust	I, N	E, S	+++	LB	C
Blackwood	S	E, S	++	W, D	C
Boxwood	S	E, S	++	W, D	C
Cashew	S	E, S	+	W, D	R
Cocobolo	I, S	E, S, R	+++	W, D	C
Dahoma	I	E, S	++	W, D	C
Ebony	I, S	E, S	++	W, D	C
Elm	I	E, S	+	D	R
Goncalo Alves	S	E, S	++	W, D	R
Greenheart	S	E, S	+++	W, D	C
Hemlock	C	R	?	D	U
Iroko	I, S, P	E, S, R	+++	W, D	C
Mahogany	S, P	S, R	+	D	U
Mansonina	I, S	E, S	+++	W, D	C
	N		+	D	
Maple (Spalted)	S, P	R	+++	D	C
Mimosa	N		?	LB	U
Myrtle	S	R	++	LB, D	C
Oak	S	E, S	++	LB, D	R
	C		?	D	U
Obeche	I, S	E, S, R	+++	W, D	C
Oleander	DT	N, C	++++	D, W, LB	C
Olivewood	I, S	E, S, R	+++	W, D	C
Opepe	S	R	+	D	R
Padauk	S	E, S, R	+	W, D	R
Pau Ferro	S	E, S	+	W, D	R
Peroba Rosa	I	R, N	++	W, D	U
Purpleheart		N	++	W, D	C
Quebracho	I	R, N	++	LB, D	C
	C		?	D	U

Redwood	S, P C	E, S, R	++ ?	D D	R U
Rosewoods	I, S	E, S, R	++++	W, D	U
Satinwood	I	E, S, R	+++	W, D	C
Sassafras	S DT C	R N	+ + ?	D D, W, LB D	C R U
Sequoia	I	R	+	D	R
Snakewood	I	R	++	W, D	R
Spruce	S	R	+	W, D	R
Walnut, Black	S	E, S	++	W, D	C
Wenge	S	E, S, R	+	W, D	C
Willow	S	R, N	+	D, W, LB	U
West. Red Cedar	S	R	+++	D, LB	C
Teak	S, P	E, S, R	++	D	C
Yew	I DT	E, S N, C	++ ++++	D W, D	C C
Zebrawood	S	E, S	++	W, D	

REACTION:

I - irritant
S - sensitizer
C - nasopharyngeal cancer
P - pneumonitis, alveolitis (hypersensitivity pneumonia)
DT - direct toxin
N - nausea, malaise

SITE:

S - skin
E - eyes
R - respiratory
C - cardiac

SOURCE:

D - dust
LB - leaves, bark
W - wood

INCIDENCE:

R - rare
C - common
U - uncommon

Reference:

1. _Woods Toxic to Man_, author unknown
2. Woods, B., Calnan, C.D., "Toxic Woods." _Br. Journal of Dermatology_ 1976
3. _ILO Encyclopedia of Occupational Health and Safety_ 1983
4. Lame, K., McAnn, M., _AMA Handbook of Poisonous and Injurious Plants_, AMA 1985
5. _Poisonindex_, Micromedix Inc. 1990