



A list of dyeing resins, their color and solvents is shown below. This is a general overview and is intended as a guide. Please experiment yourself, using potash, ammonia solution, iron chloride, etc. A detailed description of the resins and dyeing resins is given in the book "VIOLIN VARNISH" by Hammerl. (See book section.)

DYEING RESIN	COLOR	SOLVENT	COMMENTS
Acaroid Resin	red	spirit	
Alkanna Root or alkanet	red	spirit turpentine volatile oils	may turn slightly bluish
Alicarin = madder	as for madder root but more highly concentrated		
Aloe	yellowish-brown to brown	spirit water	heat to dissolve heat to dissolve
Asphalt	brown	spirit - acetone mixture add spirit	make into paste
Logwood extract	black	water	Boil up logwood extract + iron vitriol. Place wood in solution and if possible boil with it.
Campeachy Wood aka fogwood	dark red yellow	water spirit	heat to dissolve heat to dissolve
Catechu	warm brown brown to red-brown	water spirit	heat to dissolve heat to dissolve
Cochineal	red	spirit + spike oil	Reduce to powder and heat to dissolve. Caution: easily turns violet.
Curcuma Root	yellow	spirit	heat to dissolve
Dragon's Blood	red	spirit volatile oils	heat to dissolve heat to dissolve
Safflower	yellowish-orange yellow reddish-yellow	water + soda water + potash spirit	boil up boil up heat to dissolve
Pernambuco or redwood	Yellowish-brown to reddish-brown golden yellow	water + potash spirit	boil up heat to dissolve
Gallnut	black	water + iron chloride	boil up
Yellow Wood Extract liquid	yellow yellow	spirit water	readily soluble
Guaiacum	brown	spirit	heat to dissolve
Gambage	yellow	spirit	heat to dissolve Caution: TOXIC!
Kamala	golden orange orange	spirit water + potash	heat to dissolve heat to dissolve; when cool, add ammonia solution
Madder Root	red	spirit	prepare first in a small amount of ammonia solution
Orlean	yellow orange-red	water spirit	heat to dissolve heat to dissolve
Saffron (real saffron) in strands	yellow yellow	spirit water + borax	heat to dissolve heat to dissolve
Sandalwood	red to orange	spirit + cpaiva balsam	heat to dissolve
Onion Skins	old yellow to old gold	water + potash or water + soda	heat to dissolve heat to dissolve