ABSTRACT

Disclosed is a recording liquid for printing and recording the information on a support for printing, such as a recording paper sheet. This recording liquid contains dye, a solvent for dissolving or dispersing the dye, and a water-soluble organic solvent having a $Cobb_{30}$ value as measured by an ultrasonic transmitting dynamic liquid penetration measurement device as prescribed in JIS P8140:1998 of 22±2 g/m^2, and having the time of peak occurrence in a penetration characteristic curve for a plain paper sheet of not less than 0.1 sec and not longer than 0.5 sec. As water-soluble organic solvent, one or more of 2-ethyl-2- propyl-1,3-propanediol, 2-methyl-2-butyl-1,3-propanediol, 2-methyl-2-propyl-1,3- propanediol, 2,2-diethyl-1,3-propanediol, 2-methyl-2-ethyl-1,3-propanediol and 2-propyl-1,4-butanediol, is used.