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Zhukov V.A., Ratnov A.E., Zhukova N.P. Critical equations of heat exchange for engine's cooling system with special cooling liquids // Internal combustion engines. – 2005. – 2. – P. 19-22.

The article presents the results of mathematical treatment of testing heat exchange in cooling system of internal combustion engine. The article demonstrates critical equations of heat exchange and equations which determines the correction factor. The article demonstrates possibility of improving engine's characteristics taking into account cooling liquid's composition. Tabl. 2. Bibliogr. 5 names.