

Title (en)

AVIATION GASOLINE COMPOSITION, ITS PREPARATION AND USE

Title (de)

FLUGBENZINZUSAMMENSETZUNG, HERSTELLUNG UND VERWENDUNG DAVON

Title (fr)

COMPOSITION DE CARBURANT D'AVIATION, PREPARATION ET UTILISATION

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Application

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Abstract (en)

[origin: WO2004044106A1] An aviation gasoline composition comprising at least one tri-methyl pentane hydrocarbon and at least one C4 or C5 alkane wherein the amount of the at least one tri-methyl pentane in said composition is 10 to 90 vol %, the composition is substantially free of any lead compounds and the composition has a motor octane number of at least 92 and less than 98. The composition of the present invention may be made by blending together one or more process streams and may be used in a spark ignition aviation engine.

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