



MOL Plc.
DS MOL

MOL_0411_009 / 1

MOL Racing Fuel Hi5
FIA APP. J-AR. 252/201

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SAP product number	11001597, 11001583		
Combined Nomenclature	27101249		
Property	Unit	Standard	Requirement
Research octane number, RON		EN ISO 5164	95.0 - 102.0
Motor octane number, MON		EN ISO 5163	85.0 - 90.0
Density at 15 °C	g/cm3	EN ISO 12185	0.720 - 0.785
Initial Boiling Point	°C	EN ISO 3405	Report
% evaporated at 70 °C, E70	%(V/V)	EN ISO 3405	20.0 - 52.0
% evaporated at 100°C, E100	%(V/V)	EN ISO 3405	46.0 - 72.0
% evaporated at 150 °C, E150	%(V/V)	EN ISO 3405	min. 75.0
Final Boiling Point	°C	EN ISO 3405	max. 210
Distillation residue	%(V/V)	EN ISO 3405	max. 2
Distillation loss %	%(V/V)	EN ISO 3405	Report
Vapour pressure DVPE	kPa	EN 13016 - 1	max. 80.0
Manganese content	mg/l	EN 16136	max. 2.00
Lead Content	mg/dm3	EN 237	max. 5
Sulphur Content	mg/kg	EN ISO 20846	max. 10.0
Oxidation stability	perc	EN ISO 7536	min. 360
Existent gum content (solvent washed)	mg/100cm3	EN ISO 6246	Report
Copper strip corrosion (3 h at 50°C)		EN ISO 2160	Class 1
Appearance		Visual appearance	Report
Olefins content	%(V/V)	EN ISO 22854	max. 18.0
Aromatics content	%(V/V)	EN ISO 22854	max. 35.0
Oxygen content	%(m/m)	EN ISO 22854	max. 3.7
Methanol	%(V/V)	EN ISO 22854	Report
Ethanol	%(V/V)	EN ISO 22854	Report
Iso-propyl-alcohol	%(V/V)	EN ISO 22854	Report
Iso-butyl-alcohol	%(V/V)	EN ISO 22854	Report
TBA	%(V/V)	EN ISO 22854	Report
Ethers (5 or more C atoms)	%(V/V)	EN ISO 22854	Report
Other oxygenates content	%(V/V)	EN ISO 22854	Report
ETBE	%(V/V)	EN ISO 22854	Report
Biofuel content	%(V/V)	EN ISO 22854	Report
Benzene content	%(V/V)	EN 12177	max. 1.0
Energy content of biofuel	%	Edict	Report

Remark :turbófeltölts versenyautók számára, magas energiatartalmú