



**Terminal product specification 01-10-2012 Euro 95**

Property		Unit	Minimum	Maximum	Test Method
<b>Research Octane Number RON</b>			95,0		EN ISO 5164
<b>Motor Octane Number MON</b>			85,0		EN ISO 5163
<b>Lead content</b>		mg/l		5,0	EN237
<b>Density at 15 °C</b>		kg/m3	720,0	775,0	EN ISO 3675
<b>Sulfur content</b>		mg/kg		10,0	EN ISO 20846
<b>Oxidation stability</b>		min.	360		EN ISO 7536
<b>Existent gum content (Solvent washed)</b>		mg/100ml		5	EN ISO 6246
<b>Copper strip corrosion (3 hrs. at 50 °C)</b>		Rating	Class 1		EN ISO 2160
<b>Appearance</b>			Clear and bright		Visual inspection *
<b>Hydrocarbon type content</b>	Olefins Aromatics	% v/v % v/v		18,0 35,0	EN 15417
<b>Benzene content</b>		% v/v		1,00	EN 238
<b>Oxygen content</b>		% m/m		2,7	EN 1601
<b>Oxygenates content</b>	Methanol Ethanol iso-propyl alcohol iso-butyl alcohol tert-butyl alcohol ethers (5 or more C atoms) other oxygenates	% v/v % v/v % v/v % v/v % v/v % v/v % v/v		3,0 5,0 10,0 10,0 7,0 15,0 10,0	EN 1601
<b>Vapour pressure</b>	Summer** Winter***	kPa kPa	45,0 65,0	60,0 95,0	EN 13016-1
<b>Vapour Lock Index</b>	April + October	index		1200	
<b>Distillation</b> % evaporated at 70 °C E70 % evaporated at 70 °C E70 % evaporated at 100 °C E100 % evaporated at 150 °C E150 Final Boiling Point FBP Distillation residue	Summer** Winter***	% v/v % v/v % v/v % v/v °C % v/v	20,0 22,0 46,0 75,0	48,0 50,0 71,0 210 2	EN ISO 3405

\* Appearance shall be determined at ambient temperature  
 \*\* Summer: May 1st - September 30th  
 \*\*\* Winter: October 1st - April 30th  
 More stringent seasonal specifications for RVP will be applied and are available at request