



GASOLINE SUPER 95

TEST	SPECIFICATIONS		TEST METHOD
	Minimum	Maximum	
Aspect	Clear and Bright		Visual
Colour	Yellow		Visual
Corrosiveness to Copper strip (3 hours at 50°C)		1	ASTM D 130
Vapour Pressure:			ASTM D 323 or
Period: November-March, psia at 37,8°C	6,5	9,8	ASTM D 4953 or
Period: April-October, psia at 37,8°C	7,2	11,6	ASTM 5191
Octane number RON	95,0		ASTM D 2699
Octane number MON	85		ASTM D 2700
Octane Index	90,0		
Lead, g Pb/l		0,005	E.A.A.
Solvent washed gum content, mg/100 ml		5	ASTM D 381
Total Sulphur, ppm		10	ASTM D 7039 or ASTM D 5453
Distillation:			ASTM D 86
10% Evaporated, °C		67	
50% Evaporated, °C	75	120 ⁽¹⁾	
90% Evaporated, °C		200	
End point, °C		210	
Residue, volume %		2	
Olefins, volume %		18	ASTM D 1319 or ASTM D 6730
Anhydrous Ethanol UNIT 1122, volume %		10	ASTM D 6293 ASTM D 6730
Oxygen, weight %		2,7 ⁽²⁾	ASTM D 6293
Benzene, volume %		1,0	ASTM D 5443 or ASTM D 6293 or ASTM D 6730
Aromatics, volume %		35	ASTM D 1319 or ASTM D 5443 or ASTM D 6730
Oxidation Stability @ 100°C (Induction Period) minutes	360		ASTM D 525
Multifunctional Additive	Contains		

(1) When the gasoline contains between 1 and 10% Ethanol, they can have a 50% distillation temperature of 66°C as a minimum

(2) When the oxygen content is due totally or partially to Ethanol presence, the oxygen content in total will be 3,7% as a maximum and the maximum oxygen content from products different to Ethanol will be 2,7%