



PREMIER MOTOR GASOLINE (PMG)

Product Description:

Premier motor gasoline (PMG) is environment friendly and has 91 RON as per prevailing country specifications. It is customized to provide knock free performance for gasoline powered vehicles ensuring easy start and rapid warm up. Reduces emissions and improves fuel economy. It is a superior quality fuel due to the additives included in its composition

Application and Benefits:

PMG can be used with confidence in spark ignition fuel vehicles on Pakistani roads. Our product meets the minimum requirements of National standards

Health, Safety and Environment:

Health, safety and environmental information are provided for this product in the Materials Safety Data Sheet. This gives details of potential hazards, precautions and First Aid measures, together with environmental effects and disposal of used products. will not accept liability if the product is used other than in the manner, with the precautions, or for the purpose/s specified.

Specifications & Typical Value:

TEST DESCRIPTION	UNIT	TEST METHOD	SPECIFICATIONS	MAX / MIN
Colour	-	Visual	Green	-
Odour	-	-	Marketable	-
Specific gravity 15.6°C. 15.6°C	-	ASTM D1298	To be reported	-
Octane No. Research	-	ASTM D2699	91	Min.
Distillation				
10% Vol. Recovered	°C (°F)	ASTM D86	80 (176)	Max.
50% Vol. Recovered			125(257)	Max.
90% Vol. Recovered			180(356)	Max.
End point			205(401)	Max.
Residue	vol %		2	Max.
Reid Vapour Pressure at (37.8°C)				
(a) Summer (Mar-Oct)	kPa (PSI)	ASTM D323	62 (9)	Max.
(b) Winter (Nov-Feb)			69 (10)	Max.
Sulphur	ppm	ASTM D4294	10	Max.
Copper strip corrosion at 50°C (122°F)	-	ASTM D130	1	Max.
Existent Gum	mg/100ml	ASTM D381	4	Max.
Induction period	Minutes	ASTM D525	No breakdown in 240 minutes	Min.
Appearance	-	-	Bright, Clear, and free from water & impurities	-
Dr. Test	-	ASTM D4952	Negative	-
Benzene	vol%	ASTM D4053	5	Max.
Lead Contents	g/L	ASTM D3237	0.013	Max.
Oxygenate Contents			0.5	Max.
i) Ether Based	vol%	ASTM D4815		
ii) Alcohol Based (Ethanol/Methanol)			Non-detectable	-