



## **Platinum Oil™ Motor Oil 20W-50 SM/CI-4**

**(Available in 4 litre packing)**

### **DESCRIPTION**

**Platinum Oil™ 20W-50 SM/CI-4** consists of premium grade mineral oil. Platinum Oil 20W-50 SM/CI-4 manufactured to meet requirements for slightly older engines and engine subjected to higher operation temperature such as long distance travel (or outstation). Special oxidation inhibitors resist oil thickness caused by high temperature in turbocharger bearings and in the ring belt area of pistons. Platinum Oil 20W-50 SM/CI-4 contains special detergents and dispersants, which provides optimum performances and ensures smoother, cooler and quieter engine. It provides protection with cushioning effect even at higher temperature. It reduces engine oil consumption or oil burning.

Highly recommended for all types of engines such as fuel injection, turbo-charge, multi-valves and carburetor.

### **ADVANTAGES**

- ~ Reduces engine oil burning.
- ~ Minimizes varnish and sludge.
- ~ Keeps engine running clean and efficient.
- ~ Provides optimum engine performance.
- ~ Ensures optimum engine protection against wear.
- ~ Ensures smoother, cooler and quieter engines.

### **PERFORMANCE STANDARD COMPLIANCE**

- ~ SAE 20W-50 Viscosity Grade
- ~ Mercedes-Benz 227.1
- ~ API SM/CI-4
- ~ Cummins HT Corrosion Test

**TYPICAL CHARACTERISTICS**

<i>Characteristics Method</i>	<i>Unit</i>	<i>Method</i>	<i>Typical Value</i>	<i>Specification</i>	
				Min	Max
<b>Kinematic Viscosity @ 100°C</b>	cSt	ASTM D445	18.05	16.3	21.8
<b>Kinematic Viscosity @ 40°C</b>	cSt	ASTM D445	< 149.0	-	168.0
<b>Density @ 27°C</b>	kg/m <sup>3</sup>	ASTM D1298	0.870	0.86	0.88
<b>Flash Point</b>	°C	ASTM D93	>210	210	-