

## Diamond Charger 5W-30 FA-4

Description Diamond Charger 5W-30 FA-4. A top quality fuel-saving motor oil based on the latest additive technology in combination with specially selected synthetic base oils. This motor oil:

- prevents deposits in the engine
- prevents the formation of sediment and sludge
- extends the life of the particle filter
- has very strong anti-corrosion and anti-foaming properties
- prevents wear on piston rings and cylinder wall
- provides an additional reduction in fuel consumption
- contributes to a reduction in maintenance costs.

Application This low SAPS oil is very suitable for use in on-road Euro 6 and off-road EU Stage IV engines in combination with diesel fuels with a low sulfur content, where the specified specifications are required. Suitable for the toughest operating conditions in engines with or without particulate filters and exhaust gas after treatment systems.

Specifications API FA-4 / SN  
DTFR 15C130 (228.61)  
Meets the requirements of:  
Cummins CES 20087  
Detroit Diesel DFS 93K223  
JASO DH-2  
Mack EOS-5 "field test running"  
MB 228.61  
Renault RLD-5 "field test running"  
Volvo VDS-5 "field test running"

Typicals

Density at 15 °C, kg/l	0,859
Viscosity -30 °C, mm <sup>2</sup> /s	6200
Viscosity 40 °C, mm <sup>2</sup> /s	58,50
Viscosity 100 °C, mm <sup>2</sup> /s	9,96
Viscosity Index	157
Flash Point COC, °C	222
Pour Point, °C	-42
Total Base Number, mgKOH/g	9,8
Sulphate Ash, %	0,97