



## SAE 5W-30 SAPS SYNTHETIC DIESEL ENGINE OIL

### FUEL ECONOMY DIESE (LIGHT DUTY)

Fuel Saving Low SAPS Synthetic Diesel Engine Oil SAE (5W-30) Designed For Modern Euro 4/5/6 Engines With Turbocharger, Common Rail Direct injection and Advanced after Treatment Systems (DPF, DOC, SCR, EGR), Enabling Extended Drain intervals and Noticeable Fuel Economy Improvements.

PROPERTY	VALUE
SAE Grade	5W-30
Viscosity at 40°C	75
Viscosity at 100°C	12.5
Viscosity Index	165
Pour Point	-36/-42
Flash Point COC	220 - 230
Density @ 15 °C (g/cm <sup>3</sup> )	0.850
Noack (%)	≥ 11-12
HTHS at 150°C	≥ 3.5
Sulfated Ash (%)	≤ 1.0
TBN (mg KOH/g)	10.5-11

## SPECIFICATIONS AND APPROVALS:

API CK-4, ACEA E6/E9  
 MB-Approval 228.31 , MAN M 3677  
 Volvo VDS-4.5, Caterpillar ECF-3  
 Cummins CES 20086, Renault RLD-4  
 Detroit Diesel DFS 93K222.

**Package: 1-2-4-5-7-25-208**

## BENEFITS

- Protects and Extends Life Of DPF & Catalytic Converters.
- Excellent Fuel Economy Performance.
- Outstanding Wear Protection.
- Reduced ash formation.
- High resistance to Oxidation and Sludge.
- Smooth Engine Operation under all Driving Conditions.

## APPLICATIONS

- Modern Diesel Passenger Cars and SUVs.
- Light Commercial Vehicles With DPF Systems.
- Turbocharged Diesel Engines.
- Common rail Direct injection (CRDI) Engines.
- Vehicles Requiring low Or mid SAPS Oil.

