

AVEROIL 15W40 FAP

DESCRIPTION:

High-performance Low Saps lubricating oil formulated with latest technology synthetic bases and additives, especially designed to meet the demands of the modern Euro VI and earlier engines.

PROPERTIES & ADVANTAGES:

- ✓ Excellent anti-wear and anti-corrosive capacity, guaranteeing maximum engine protection.
- ✓ Its detergent and dispersant properties prevent the formation of sludge and deposits, guaranteeing maximum engine performance and a longer service life.
- ✓ Its formulation features an additional degree of resistance to oxidation, ensuring an excellent service life.
- ✓ Surpasses the demands of American and European emission standards, using fuels with less than 0.05% of sulfur content.
- ✓ The low ash content and controlled sulphur and phosphorous level it minimizes the obstruction of particulate filters (DPF / FAP).
- ✓ Fully compatible with Exhaust Gas Recirculation systems (EGR) and Selective Catalytic Reduction systems (SCR).

APPLICATIONS:

- ✓ Mixed fleets of vehicles from different manufacturers, commercial vehicles and agriculture machinery.
- ✓ Diesel engines subjected to severe workloads.
- ✓ Particularly recommended for turbo-compressed and supercharged diesel engines with infrequent oil changes: Heavy Trucks, TIR, Civil Engineering Equipment, etc.
- ✓ EURO VI engines, compatible with EURO V and earlier low emission engines.

SPECIFICATIONS / QUALITY LEVEL:

ACEA E9 / E7	Detroit Diesel 93K218	MTU Type 2.1
API CJ4 / CI4	MACK EO-O PP	RENAULT RVI RLD-3
CAT ECF-3 / 2 / 1a	MAN M 3575	VOLVO VDS-4
CUMMINS CES 20081	MB 228.31	ETC

TECHNICAL DATA:

PHYSICOCHEMICAL CHARACTERISTICS	STANDARD	VALUE
SAE grade	SAE J300	15W40
Viscosity at 100 °C (cSt)	ASTM D-445	12.5 - 16.3
HTHS viscosity at 150 °C (mPa.s)	ASTM D-4683	> 4.0
Pour point (°C)	ASTM D-97	< -25
Flash point (°C)	ASTM D-92	> 200
TBN (mg KOH/g)	ASTM D-2896	9 - 10
Noack volatility, max (% weight loss)	ASTM D-5800	< 10
Sulfated ash (% in weight)	ASTM D-874	< 1.0

PACKAGING:

20L jerrycan, 200L drum and 1000L IBC container.