



A brand of **TOTAL**

PERFORMANCE SUPER D 15W-40



Mineral lubricant for diesel engines, suitable for on-road applications.

APPLICATIONS

- ELF PERFORMANCE SUPER D 15W-40 is a **mineral** lubricant for **on-road diesel** applications.
- It is recommended for **previous Euro 3 engine generations**.

APPROVALS

Specifications	API CG-4/SJ	ACEA E2
Manufacturers' approval	Mack EO-L MAN 271 MB-Approval 228.1 Volvo VDS	

PERFORMANCES AND CUSTOMER BENEFITS

- ELF PERFORMANCE SUPER D 15W-40 retains **excellent viscosity stability** in service, ensuring efficient engine lubrication engine in severe conditions.
- **Detergent, antioxidant and anti-corrosion additives** help to reach **standard oil drain intervals**.
- **Detergent, dispersant and anti-wear properties** keep the **engine clean** enable efficient control of soot, sludge and piston deposits.

PHYSICAL AND CHEMICAL CHARACTERISTICS

ELF PERFORMANCE SUPER D 15W-40		Method	Value
Density at 15°C	kg/m ³	ASTM D1298	887
Kinematic Viscosity at 40°C	mm ² /s	ASTM D445	101
Kinematic Viscosity at 100°C	mm ² /s	ASTM D445	14
Viscosity Index	-	ASTM D2270	141
Flash point	°C	ASTM D92	226
Pour Point	°C	ASTM D97	-33
T.B.N	mgKOH/g	ASTM D2896	8.5
Sulphated Ash	% m/m	ASTM D874	1.2

The features mentioned above are average values obtained with some variability in production and do not constitute a specification.