

CEPSA SUPER SERIE 3

Description

Single grade mineral oil specially designed for diesel engines in commercial vehicles (lorries, constructions machinery and agricultural) and petrol engines which require an oil of this viscosity and quality.

Applications

o Intended for use in public works fleets which require frequent oil changes due to high environmental contamination.

Performance

- A product with optimised value for money.
- For fleets with high mileage.
- o Effective control of deposits and wear with diesels with high percentages of sulphur. (≥ 0.5%).
- o For Indirect-Injection (IDI) Diesel Engine.

Specifications

· API SF/CF	· CCMC D2	· CAT TO-2 (Level)	· ALLISON C3
			(Level)

Typical Characteristics

CHARACTERISTICS	ASTM STANDARD	CEPSA	CEPSA SUPER SERIE 3		
SAE grade		30	40	50	
Density 15°C, g/cc	D-4052	0.895	0.898	0.904	
Flash Point (COC) °C	D-92	>230	>250	>250	
Pour Point, °C	D-97	- 18	- 15	- 12	
Viscosity at 100°C, cSt	D-445	11.87	14.51	19.38	
Viscosity at 40°C, cSt	D-445	108.3	148	227	
Viscosity Index	D-2270	98	96	97	
Base Number. mg KOH/g	D-2896	8.2	8.2	8.2	
Sulphated Ash % p	D-874	0.8	0.8	0.8	

Health & Safety and Environment

Health, safety and environmental information is provided for this product in the Materials Safety Data Sheet. This gives details of potential hazards, precautions and First Aid measures together with environmental effects and disposal of used products.

The typical values of the characteristics appearing in the table are average values given for guidance purposes. These values may be modified without any prior warning.