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## **Power Up Heavy Duty CK4 SEMI series**

## **Product Description:**

HD FULLY CK4 5W-30 is a fuel conserving super high performance "MID SAPS" oil based on 100% synthetic technology designed for high loaded diesel engines in light- and heavy commercial vehicles working under severe operating conditions through the whole year and running on low Sulphur Diesel Fuel (max. 50 ppm). HD FULLY CK 4 5W -30 is formulated for use in Euro -5 and Euro -6 engines equipped with Diesel Particle Filter (DPF). This product is also suitable for vehicles equipped with EGR and/or SCR after treatment systems. HD FULLY CK4 5W-30 is formulated on high refined synthetic base stock in combination with an special additive package to reach the following properties. •

## Applications / Benefits:

- · Excellent thermal- and oxidation stability.
- Very good dispersancy and detergency.
- High anti-foam, anti-wear and anti-corrosion properties.
- Excellent protection against "Bore Polishing".
- Extended drain intervals up to 40,000 km.
- Suitable for engines equipped with a Diesel Particulate Filter (DPF).
- · Fuel conserving.
- Keeps engine running clean and efficient.

Property	Unit	Test Method	Typical Value
SAE Grade		SAE J300	5W-30
Density@15°C	kg/m <sup>3</sup>	ASTM D4052	859
Kin. Viscosity @40°C	mm²/s	ASTM D7042	70.3
Kin. Viscosity @100°C	mm²/s	ASTM D7042	12.1
Viscosity Index		ASTM D2270	170
Viscosity CCS @-30°C, max	сР	ASTM D5293	6600
Flash Point COC	°C	ASTM D92	>201
Pour Point	°C	ASTM D7346	-42
Total Base Number	mgKOH/g	ASTM D2896	13.1
Sulpated Ash	%Wt	ASTM D874	0.98