

TIDAL POWER SPECIAL FEV 5W-30

Fuel saving MID SAPS Heavy Duty Diesel Engine Oil

TIDAL POWER SPECIAL FEV 5W-30 is a fuel saving MID SAPS, lowered HTHS, super high performance engine 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.

TIDAL POWER SPECIAL FEV 5W-30 is intended use in specific Euro-6 engines; please consult the owner's manual and/or the 77 oil-finder to check suitability.

TIDAL POWER SPECIAL FEV 5W-30 is formulated on high quality refined synthetic base oil in combination with a special additive package to obtain the following properties:

- 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 150.000 km.
- Suitable for engines equipped with a Diesel Particulate Filter (DPF)
- Fuel conserving
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TIDAL POWER SXPB 5W-30 meets the following performance criteria:

Approved: Volvo VDS 5 Mack EOS-5 Renault VI RLD-5
DTFR 15C130

Meets: API FA-4 ACEA F01 API SN
Cummins CES 20087 JASO DH-2 DDC 93K223

Typical Analysis

Properties	Unit	Method	Typical Value
SAE Grade		SAE J300	5W-30
Density @15 °C	kg/m ³	ASTM 4052	856
Kinematic Viscosity @ 40 °C	mm ² /s	ASTM D7042	54.9
Kinematic Viscosity @ 100 °C	mm ² /s	ASTM D7042	9.8
Viscosity Index		ASTM D2270	167
Viscosity CCS @ -30 °C	cP	ASTM D5293	5800
HTHS @ 150 °C	mPa·s	ASTM D4683	3.0
Flash Point COC	°C	ASTM D92	>201
Pour Point	°C	ASTM D7346	-36
Total Base Number	mgKOH/g	ASTM D2896	9.8
Date Issued: 15-5-2025		Supersedes: -	Revision Nr.: -

