

TIDAL MONO POWER CF 50

Mineral Heavy Duty Diesel Engine oil

TIDAL MONO POWER CF 50 is a heavy-duty diesel engine oil developed to meet the requirements of a variety of diesel engines operating under severe conditions.

TIDAL MONO POWER CF 50 is suitable for use in a wide range of on- and off-highway applications where an API CF oil is recommended.

TIDAL MONO POWER CF 50 is based on high quality refined virgin base oil in combination with a special additive package to ensure the following properties:

- High thermal and oxidation stability.
- Effective in preventing from wear, corrosion and foam.
- High dispersancy and detergency properties.

TIDAL MONO POWER CF 50 meets the following performance criteria:

API CF/SG

MTU Type 2

CCMC G2/D1

MIL-L-46152

Typical Analysis

Properties	Unit	Method	Typical Value
SAE Grade		SAE J300	50
Density @15°C	kg/m ³	ASTM 4052	900
Kinematic Viscosity @ 40°C	mm ² /s	ASTM D7042	213
Kinematic Viscosity @ 100°C	mm ² /s	ASTM D7042	18.4
Viscosity Index		ASTM D2270	95
Flash Point COC	°C	ASTM D92	>201
Pour Point	°C	ASTM D97	-17
Total Base Number	mgKOH/g	ASTM D2896	13.0
Sulphated Ash	%Wt	ASTM D874	1.8
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