

CORVETTE® HMS 5W-40 CI-4 DIESEL ENGINE OIL

DESCRIPTION:

CORVETTE HMS 5W-40 CI-4 is fully synthetic diesel oil formulated with a unique group of premium quality additives. The high TBN level neutralizes the harmful effects of sulfur contained in low-quality diesel fuel.

APPLICATION:

CORVETTE HMS 5W-40 CI-4 is recommended for all-season use in modern highly accelerated diesel engines of motor cars, vans, SUVs, and trucks with turbocharged or non-turbocharged engines. It ensures an easy start maintaining oil fluidity under low ambient temperatures.

BENEFITS:

- A stable oil film protecting engine parts in intensive operating conditions.
- Significant extension of drain interval.
- Easy engine cold start.
- Exceptional anti-wear protection and oxidation stability.
- Excellent fuel economy performance.

Specifications

CORVETTE HMS 5W-40 CI-4 Oils meet the requirements of:

API CI-4, CH4, CG-4, CF-4, CF, SL	ACEA E3-96/E7-04/E5-02	ACEA A3-02/ B3-98/B4-02
Mack EO-M, EO-M Plus	Volvo VDS 3, VDS 2	RENAULT RLD-2
MAN M3275	Caterpillar ECF-1A	Cummins 20076/77/78
GLOBAL DHD-1	Allison C-4	

Typical Physical Characteristics

CORVETTE HMS 5W-40 CI-4	Unit	Method	Typical Results
SAE Grade	-	SAE J300	5W-40
Kinematic Viscosity @40°C	cSt	ASTM D 445	83.50
100°C	cSt	-	13.80
Viscosity Index	-	ASTM D 2270	170
Apparent Viscosity by CCS @ 30°C	mPa.s	ASTM D 5293	5900
TBN	mgKOH/g	ASTM D 2896	12.0
Density @ 15°C	kg/l	ASTM D 1298	0.86
Flash Point (COC)	°C	ASTM D 92	238
Pour Point	°C	ASTM D 97	-39

- These characteristics are typical of current production. Whilst future production will conform to CORVETTE specifications, variations in these characteristics may occur.
- For further guidance on Product Health & Safety refer to the appropriate CORVETTE Product Safety Data Sheet.
- Dispose of the used oil to an authorized collection point. Do not discharge into drains, soil or water.

