# CORVETTE® HMS M 15W-40 CI-4 DIESEL ENGINE OIL

#### **DESCRIPTION:**

CORVETTE HMS M 15W-40 CI-4 is a high-performance oil for modern diesel engines operating under severe conditions. It extends engine life and meets or exceeds the specifications of the major US and European manufacturers.

#### APPLICATION:

CORVETTE HMS M 15W-40 CI-4 is recommended for use in:

- All naturally aspirated or turbocharged diesel engines.
- All trucks, buses, and off-road equipment.

#### **BENEFITS:**

- Better control of sludge and soot.
- Significant extension of drain interval.
- Easy engine cold start.
- Exceptional anti-wear protection and oxidation stability.
- Good shear stability for reduced lubricant consumption.

### Specifications

CORVETTE HMS M ISW-40 CI-4 Oils meet the requirements of:

API CI-4, CH4, CG-4, CF-4, CF, SL ACEA E7-04 ACEA A3-02/B4-02

MB 228.3 (P) Mack EO-M Volvo VDS-3

RENAULT RLD-2 MAN M3275 Caterpillar ECF-1A

Cummins 20076/77/78 GLOBAL DHD-1 DETROIT DIESEL 93K215

## Typical Physical Characteristics

CORVETTE HMS M 15W-40 CI-4	Unit	Method	Typical Results
SAE Grade	-	SAE J300	15W-40
Kinematic Viscosity		ASTM D 445	
@40°C	cSt	-	110.0
100°C	cSt	-	15.00
Viscosity Index	-	ASTM D 2270	142
Apparent Viscosity by CCS @ 20°C	mPa.s	ASTM D 5293	6900
TBN	mgKOH/g	ASTM D 2896	11.5
Density @ 15°C	kg/l	ASTM D 1298	0.87
Flash Point (COC)	°C	ASTM D 92	240
Pour Point	°C	ASTM D 97	-36

- These characteristics are typical of current production. Whilst future production will conform to CORVETT 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.

