

CORVETTE® SPARO CH-4 DIESEL ENGINE OIL

DESCRIPTION:

CORVETTE SPARO CH-4 is a high-performance oil manufactured from thermally stable base stocks and high-quality anti-wear, detergent, and dispersant additives. When used in heavy-duty diesel engines it provides stable detergency and wear-protection properties for the entire interval between oil changes, including when running on fuel with higher sulfur content.

APPLICATION:

CORVETTE SPARO CH-4 is designed for:

- Diesel engines of heavy trucks, industrial, construction, and agricultural machines with and without turbochargers and operating under heavy load conditions.
- Diesel engines of light trucks, SUVs, and buses running on fuel with high sulfur content.

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.
- Provides high protection from oxidation.

Specifications

CORVETTE SPARO CH-4 oil Performance properties of this product meet

- API CH4/SJ
- ACEA E3/E5/E7
- MAN M3275
- Cummins CES 20076/77/78
- MTU Type 2
- Mercedes Benz 228.3

Typical Physical Characteristics

CORVETTE SPARO CH-4	Unit	Method	Typical Results	
SAE Grade	-	SAE J300	15W-40	20W-50
Kinematic Viscosity		ASTM D 445		
@40°C	cSt	-	111.5	166.0
100°C	cSt	-	15.00	19.50
Viscosity Index	-	ASTM D 2270	140	135
Apparent Viscosity by CCS		ASTM D 5293		
@ -20°C	mPa.s	-	6900	
-15°C	mPa.s	-		8500
TBN	mgKOH/g	ASTM D 2896	10	10
Density @ 15°C	kg/l	ASTM D 1298	0.870	0.880
Flash Point (COC)	°C	ASTM D 92	220	240
Pour Point	°C	ASTM D 97	-30	-21

- 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.

