

DESCRIPTION

emka®

Quality engineered in Germany

Emka Cargo LSP 10W40

Premium Diesel smooth running Motor Oil,

For commercial Vehicles with exhaust Gas Aftertreatment



1. APPLICATION

Emka Cargo LSP 10W40 is a long-term, smooth-running engine oil for diesel and gas engines with/without turbocharging and exhaust gas aftertreatment systems of emission class Euro I to VI in trucks, buses and work machinery. It has been equipped with the latest additives to meet the special requirements of the exhaust aftertreatment and recirculation systems for the Low SAPS technology. With its low sulphur, phosphorus and ash content, it helps meet exhaust emission regulations.

2. YOUR BENEFIT

- Extended maintenance intervals and reduced fuel consumption possible.
- Very good cold start properties, universally applicable in diesel and gas engines.
- High level of protection against wear, even under continuous load or short-distance use.
- Protects exhaust aftertreatment systems due to the very low sulphate ash content.
- Protects against corrosion, even when using diesel fuel with a higher sulfur content.

3. TECHNICAL SPECIFICATIONS

Can be used with:

- ACEA E11, E8, E9, E6, E7
- API CK-4, API CJ-4, API SN
- DAF HP-2; Daimler Truck DTFR 15C110 (MB 228.51)/DTFR 15C100 (MB 228.31)
- Detroit Diesel 93K222/93K218; Iveco 18-1804 TLS E9
- MACK EOS-4.5/EO-N/EO-O Premium Plus; MAN 3477/3575/3275/3271-1
- Renault VI RLD-3/RXD/RGD; Scania Low Ash; Volvo VDS-4.5
- JASO DH-2; Caterpillar ECF-3; MTU DDC Typ 3.1
- Cummins CES 20086/81/78/77/76; Deutz DQC IV-18 LA/IV-10 LA (TTCD)
- Voith Retarder "B"



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4. TECHNICAL CHARACTERISTICS

Properties	Data	Units	Test
Density at 15°C	863	Kg/m ³	DIN EN ISO 12185:1997-11
Viscosity at 40°C	90,20	mm ² /s	DIN ISO 51562-2:1988-12
Viscosity at 100°C	13,50	mm ² /s	DIN ISO 51562-2:1988-12
Viscosity at -25°C	6240	mPas	ASTM D 5293:2020
Viscosity Index	151		DIN ISO 2909:2004-08
Flashpoint COC	232	°C	DIN EN ISO 2592:2018-01
Pourpoint	-33	°C	ASTM D 7346:2015
Sulphate Ash	0,98	%	DIN 51575:2016-06
Total Base Number (TBN)	11,4	mgKOH/g	ASTM D 2896:2015

5. PACKAGING

CONTENT	ART.NO.	CONTENT	ART.NO.
Tankware	0224000	20 Liter	0224030
205 Liter	0224010	4 x 5 Liter	0224050
60 Liter	0224020	12 x 1 Liter	0224070

