## **DESCRIPTION**









## **Emka Cargo Plus 5W30**

**HC-Synthese Low-SAPS Motor Oil according to API FA-4** 

#### 1. APLLICATION

Emka Cargo Plus 5W30 is a HC-Synthetic Low-SAPS engine oil of the latest generation with a low Viscosity, which is specifically developed for Volvo and Mercedes Benz Euro 6 diesel engines (OM 470 FE1 and OM 471 FE1) in trucks, Buses and work machines, but also for other manufacturer's engines which require an engine oil according to API FA-4 requirements. It is characterized by lower fuel economy, increased oxidation and shear stability as well as improved protection against wear. Only fill in if an engine oil according to API FA-4 is specified!

This engine oil is not backward compatible with older specifications!

The operating instructions of the engine manufacturer must be observed.

### 2. YOUR BENEFIT

- Exceptional fuel savings possible.
- High shear stability and excellent viscosity behavior.
- Maximum protection against wear, even under continuous load or short-distance use.
- Protects exhaust aftertreatment systems with improved Low-SAPS technology.
- Improved cold start properties, longest oil change intervals possible according to manufacturer specifications.

### 3. TECHNICAL SPECIFICATIONS

#### Can be used with:

- API FA-4/SN
- Cummins CES 20087
- Detroit Diesel DDC 93K223
- DTFR 15C130 (MB 228.61)
- Ford M2C214-B1
- Mack EO-S 5
- Renault RLD-5
- Volvo VDS-5



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### 4. TECHNICAL CHARACTERISTICS

Eigenschaften	Daten	Einheit	Prüfung nach
Density at 15°C	860	Kg/m³	ASTM D 1298
Viscosity at 40°C	58	mm²/s	ASTM D 445
Viscosity at 100°C	10	mm²/s	ASTM D 445
Viscosity Index	162		ASTM D 2270
Flashpoint	222	°C	ASTM D 92
Pourpoint	-42	°C	ASTM D 97
Total Base Number (TBN)	10,4	KOH/g	ASTM D 2896
Sulfat Ash	1,0	%	ASTM D 874

## **5. PACKAGING**

CONTENT	ART.NO.	CONTENT	ART.NO.
Tankware	0210000	20 Liter	0210030
205 Liter	0210010	4 x 5 Liter	0210050
60 Liter	0210020		

