

# PRAGOS M2 (OTP PLUS 2 TRUCK)

Heavy Duty-Multigrade-Motor Oil 15W40

## Description:

**PRAGOS M2 (OTP PLUS 2 TRUCK)** is a very high categorized SHPD engine oil that meets the required emissions standards. **PRAGOS M2 (OTP PLUS 2 TRUCK)** is thus recommended for the Euro 2, Euro 3, Euro 4 and Euro 5 motor generation with EGR and/or SCR-technology (not for engines with particle filter).

**PRAGOS M2 (OTP PLUS 2 TRUCK)** is a universally usable all-year engine oil for all suction and charged diesel engines. Usable for all, also under very extreme operation conditions. Also suitable for use in passenger car engines.

**PRAGOS M2 (OTP PLUS 2 TRUCK)** meets the requirements of extended oil changing intervals (please observe manufacturers' instructions).

## Characteristics

- Exceptional high detergent effect which almost prevents residues in the combustion section
- Formation of cold sludge and residues in the engine and the oil pan are nearly prevented
- Optimal protection against corrosion, oxidation, wear and foaming
- Extremely high pressure susceptibility
- Very well cleaning capability
- Excellent ageing stability
- Excellent viscosity-temperature behaviour

## Usable for

SAE	15W-40
API	CI-4/SL + SHPD
ACEA	E7
We recommend this product for:	
CATERPILLAR	ECF-1, ECF-2
CUMMINS	CES 20077/78
DETROIT DIESEL	93K215
DEUTZ	DQC III-10
GLOBAL	DHD-1
JASO	DH1
MACK	EO-M Plus, EO-N
MAN	M 3275
MB-Approval	228.3
MTU	Type 2
RENAULT	RLD-1, RLD-2
VOLVO	VDS-3

## Effects

- High operating reliability
- Very well suitable for difficult operating conditions
- Suitable for longest oil changing intervals
- Prevents black sludge formation
- Protection against reflector surface formation
- Improved economy viability by extended inspections-intervals
- Minimum wear at highly strained engines
- High stable viscosity index
- All-year operation
- Reduction of kinds

## Utilization

- Commercial vehicle diesel engines
  - with turbo charging
  - with catalyst technology
  - with EGR technology
  - with SCR technology
- Passenger car diesel engines
  - with turbo charging
  - with catalyst technology
- Four-stroke petrol engine
  - with turbo charging
  - with catalyst technology
- Arbeits- und Landmaschinen Dieselmotoren

## Disposal:

- **PRAGOS M2 (OTP PLUS 2 TRUCK)** is assigned to category 2 of used oils and thus is free for disposal.

## Miscibility:

- **PRAGOS M2 (OTP PLUS 2 TRUCK)** is fully compatible to comparable lubricants and can be mixed safely. However, it is recommended to refill **PRAGOS M2 (OTP PLUS 2 TRUCK)** only.

**PRAGOS M2 (OTP PLUS 2 TRUCK)**

Article No.	Packaging unit	
STL 1000 424	Can	5 L
STL 1000 425	Can	20 L
STL 1000 426	Drum	60 L
STL 1000 428	Drum	200 L
STL 1400 429	PE-Container	1000 L

## Typical characteristics:

Specific weight at 15°C	kg/m <sup>3</sup>	862
Dynamic viscosity at -20°C	mPa.s	3720
Viscosity at 40°C	mm <sup>2</sup> /s	94,9
Viscosity at 100°C	mm <sup>2</sup> /s	14,5
Viscosity index		158
Flash point COC	°C	232
Pourpoint	°C	-42
Sulphate ashes	%	-
TBN	mgKOH/g	11,3

