

## Fullpro HT SYN 10W-40

### *Approved Performance for Longer Oil Drain Intervals*

#### PRODUCT DESCRIPTION

**Fullpro HT SYN 10W-40**, is a ultra high performance diesel engine oil for modern heavy commercial vehicles. It offers long oil change interval. The combination of state of the art additive technology with high quality base oils provides excellent oil circulation at cold start, high viscosity index, volatility control and fuel economy.

#### CHARACTERISTICS

- Its advanced additive technology provides excellent engine wear protection under extreme operating conditions.
- Its active cleaning feature controls sludge and deposit formation, thus keeps the engine parts clean and reduces maintenance cost.
- Its superior thermal and oxidation stability maintains its performance during the long oil change interval recommended by the engine manufacturers.
- Its excellent fluidity at cold temperatures protects the engine against wear by providing quick lubrication of engine parts during the first start.

#### APPLICATIONS

- It is suitable to use in Euro IV and upper emission standard level engines fitted with Selectively Catalytic Reduction (SCR) and without Diesel Particulate Filter (DPF).

#### PERFORMANCES

- ACEA E4/E7
- API CI-4/CH-4/CG-4
- CAT ECF-1-a
- CUMMINS CES 20078/77
- MACK EO-M PLUS
- MAN M 3377/M 3277
- MB-APPROVAL 228.5
- MTU TYPE-3
- RENAULT RLD-2/RLD/RXD
- VOLVO VDS-3

#### APPROVALS

- DEUTZ DQC IV-10
- FORD WSS-M2C944-A

### TYPICAL PROPERTIES

Density@15°C, g/ml	ASTM D 4052	0,863
Viscosity@ 40°C, mm²/s	ASTM D 445	91,9
Viscosity@100°C, mm²/s	ASTM D 445	13,8
Viscosity Index	ASTM D 2270	158
Flash Point, °C	ASTM D 92	230
Pour Point, °C	ASTM D 97	-42
TBN, mgKOH/g	ASTM D 2896	12,4

### HEALTH AND SAFETY RECOMMENDATIONS

Waste oils must not be discharged into underground or surface water sources, sewage systems or garbage cans. Prolonged or repeated contact with used oils may cause skin diseases. Therefore sterilized gloves should always be used. If part of the skin comes into contact with waste oil, that part should be immediately washed with plenty of soap and water. In case of skin irritation or redness caused by contact, seek advice of your doctor immediately. For more information contact Material Safety Data Sheet (MSDS).

*The vehicle and equipment manufacturers specifications and relevant international standards were taken into consideration while preparing the content of this Technical Data Sheet. The expressions in the content of this Technical Data Sheet can not be considered as guarantee commitment or similar way in terms of product characteristics and product use in any applications.*

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