

Fullpro HT 5W-20

High Performance with Fuel Economy



PRODUCT DESCRIPTION

Fullpro HT 5W-20, is a latest technology high performance synthetic diesel engine oil that is based on new additive technology. Low ash content improves efficiency of exhaust gas emission systems such as DPF, SCR and EGR.

APPLICATIONS

- It is especially recommended for Euro 6-d engines.
- It has been specially developed for modern MAN vehicles.

CHARACTERISTICS

- It reduces fuel consumption and provides excellent fuel economy.

PERFORMANCES

- MAN M 3977
- SCANIA LDF 5

- Fast lubrication of the entire engine due to reduces oil consumption, so it helps the decrease of hydrocarbon pollution
- Its (Low SAPS) content improves efficiency and extends service life of exhaust gas emission systems such as DPF.
- Its advanced additive technology provides excellent wear protection in engine under full load and long term operations.
- Its high thermal and oxidation stability maintains its performance during the long oil drain interval that is recommended by the engine manufacturers.
- Its excellent fluidity during cold weather protects the engine against wear by providing quick lubrication of engine parts during the first start.

TYPICAL PROPERTIES

Density@15°C, g/ml	ASTM D 4052	0,860
Viscosity@ 40°C, mm ² /s	ASTM D 445	48,2
Viscosity@100°C, mm ² /s	ASTM D 445	8,2
Viscosity Index	ASTM D 2270	143
Flash Point, °C	ASTM D 92	220
Pour Point, °C	ASTM D 5950	-39
TBN, mgKOH/g	ASTM D 2896	14,5

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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