



# TECHNICAL DATA SHEET

## FMY FORMULA LD 10W-40

*Ford Cargo Synthetic Engine Oil*

### PRODUCT DESCRIPTION

**FMY Formula LD 10W-40**, is an ultra high performance synthetic engine oil which is specially developed for Euro V engines of Ford Cargo vehicles. Its modern additives and special base oils provide high fluidity at low temperatures, low oil consumption and outstanding wear protection.

### CHARACTERISTICS

- Modern additive technology offers outstanding wear protection that may occur under heavy operating conditions.
- Active cleaning feature controls formation of deposit and sludge so keeps engine parts clean and reduces maintenance costs.
- Excellent fluidity at low temperatures enables fast lubrication of engine parts during first start-up, so protects the engine parts against wear.
- Low volatility reduces oil consumption, therefore helps reduction of hydrocarbon pollution.

### APPLICATIONS

- Suitable for use in Euro V diesel engines of Ford Cargo vehicles (except 1846T Tow Trucks).

### FORD APPROVAL

FORD WSS-M2C944-A



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## TYPICAL PROPERTIES

|                         |             |       |
|-------------------------|-------------|-------|
| Density@15°C, g/ml      | ASTM D 4052 | 0,862 |
| Viscosity@ -25°C, mPa/s | ASTM D 5293 | 6375  |
| Viscosity@ 40°C, mm²/s  | ASTM D 445  | 88,6  |
| Viscosity@100°C, mm²/s  | ASTM D 445  | 13,6  |
| Viscosity Index         | ASTM D 2270 | 155   |
| Flash Point, °C         | ASTM D 92   | 234   |
| Pour Point, °C          | ASTM D 97   | -33   |
| TBN, mgKOH/g            | ASTM D 2896 | 12,3  |

## HEALTH and SAFETY RECOMMENDATIONS

Waste products must not be discharged into underground or surface water sources, sewage systems or garbage cans. Prolonged or repeated contact with used products 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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