

PRODUCT DATASHEET | automotive

# **Engen Gearlube TDL 75W-90**

Synthetic, Total Drive-Line Lubricant

### **Description**

This synthetic, Total Drive-line Lubricant SAE 75W-90, API GL-3/4/5+ multi-purpose gear oil has been specially formulated with a complex extreme pressure additive and is recommended for a wide range of applications from manual transmissions to final drives operating in arduous conditions. It was developed to meet the needs of certain manually operated 4 and 5 speed gearboxes of front-wheel drive passenger vehicles, in order to overcome the difficult gear shift and idler noise/clatter that can be experienced when operated in wide range ambient temperature conditions or working environments.

## **Application**

Engen Gearlube TDL 75W-90 offers increased protection for transmission and final drives operating under severe conditions such as low speed/high torque, high speed or shock loading. It is recommended for use in certain Opel ( Delta Motors ), Ford, Nissan and Mazda vehicle gearboxes as a problem solver and in transmissions requiring a API GL-4 performance gear oil that suffer from both cold temperature gear selection and high temperature shiftability problems. These adverse conditions are more noticeable when the vehicles are subjected to heavy loading such as that experience during towing or racing.

#### **Performance Level**

API GL-3/4/5+, API MT-1 and MIL-L-2105D.

#### **Benefits**

- Easy gear shift at start up
- Extreme temperature applications
- Multipurpose applications
- Smooth operation under severe conditions

# **Typical Physical Characteristics**

Engen Gearlube TDL 75W-90	
SAE No.	75W-90
Viscosity, cSt @ 40 °C	109
Viscosity, cSt @ 100 °C	14,5
Viscosity Index	133
Flash Point, °C	210
Pour Point, °C	-39

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Due to continual product research and development, the information contained herein is subject to change without notification. Refer to the Material Safety Data Sheet (MSDS) for information on the safe handling and use of this product.

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