# **PRODUCT INFORMATION**



## **Premium Mono 40**

**Premium Mono 40** engine oil is formulated to assist in controlling piston deposits formed in the high temperature operations of high speed, two stroke diesel engines while maintaining a high level of engine cleanliness.

**Premium Mono 40** is formulated to protect critical engine components against the corrosive effects of combustion gases and maintains its lubricity. (Refer owner's manual for grade).

## **Specifications and Approvals**

Premium Mono 40*
SAE 40 (Monograde)
API CF-2
API SG
ALLISON C3
CATERPILLAR TO-2
*Check owners' manual before use.

### **Applications**

**Premium Mono 40** engine oil is suitable for turbocharged and naturally aspirated diesel engines and petrol engines where a monograde is recommended or specified by the OE manufacturer.

### Features and Benefits

#### **Superior Protection**

Valvoline Premium Monogrades fight the three major causes of component failure – deposits, rust and wear.

## Viscosity Control

Delivers enhanced durability.

## Wear protection

The advanced Zinc Anti-wear ensures excellent wear protection and enhances component life

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#### Keeping the world moving since 1866™

Serving more than 100 countries around the globe, Valvoline is a leading marketer, distributor and producer of quality branded automotive and industrial products and services. Products include automotive lubricants including MaxLife<sup>™</sup>, the first motor oil specifically formulated for higher-mileage vehicles; transmission fluids; gear oils; hydraulic lubricants; automotive chemicals; specialty products; greases, and cooling system products.

For more information on Valvoline products, programs and services please visit <u>www.valvoline.com.au</u> or contact the Technical Hotline on 1800 804 658 for product recommendations.

#### **Typical Properties**

Typical property characteristics are based on current production. Whilst future production will conform to Valvoline<sup>™</sup> specifications, variations in these characteristics may occur.

Premium Mono 40	Typical
SAE Viscosity Grade	40
Viscosity @ 100 °C, mm²/s, ASTM D445	15.10
Viscosity @ 40 °C, mm²/s, ASTM D445	147.4
Viscosity Index, ASTM D2270	103
Density @ 15°C, kg/L, ASTM D4052	0.8866
Total Base Number, mg KOH/g, ASTM D2896	7.2
Flash Point (COC), °C, ASTM D92	242
Pour Point, °C, ASTM D5950	-33

Note: Premium Mono 40 engine oil may be unsuitable for use in some engines, always consult owners' manual if in doubt.

This information only applies to products manufactured in the following location(s): Australia

Part Number	Pack Size
1282.05	5L
1282.20	20L
1282.51	205L

#### Health and Safety

This product is not likely to present any significant health or safety hazards when used correctly in the right application. Safety Data Sheet (SDS) is available on request via your local sales office or 1800 804 658 or through our website <a href="http://www.valvoline.com.au">www.valvoline.com.au</a>

#### Protect the Environment

Take used oil to an authorized collection point. Do not discharge into drains, soil or water.

#### Storage

Storage We recommend to store all packages under cover. In case outside storage is unavoidable, drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings. Products should never be stored above 60°C, exposed to hot sun or freezing conditions.

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