

## Premium Mono 10W

Premium Mono 10W 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 10W is formulated to protect critical engine components against the corrosive effects of combustion gases and maintains its lubricity. This range of engine oils are recommended for Detroit Diesel (2 cycle) engines. (Refer owner's manual for grade).

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### Specifications and Approvals

| Premium Mono 10W* |
|-------------------|
| SAE 10W           |
| API CF            |
| API SG            |

\*Check owners' manual before use.

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### Applications

Premium Mono 10W engine oil is suitable for starter engines and hydraulic systems as specified by the OE manufacturer.

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### 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

# PRODUCT INFORMATION



## 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™, 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 [www.valvoline.com.au](http://www.valvoline.com.au) 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™ specifications, variations in these characteristics may occur.

| Premium Mono 10W                                  | Typical |
|---------------------------------------------------|---------|
| SAE Viscosity Grade                               | 10W     |
| Viscosity @ 100 °C, mm <sup>2</sup> /s, ASTM D445 | 6.1     |
| Viscosity @ 40 °C, mm <sup>2</sup> /s, ASTM D445  | 35.43   |
| Viscosity Index, ASTM D2270                       | 118     |
| Density @ 15 °C, kg/L, ASTM D4052                 | 0.8682  |
| Total Base Number, mg KOH/g, ASTM D2896           | 8.67    |
| Flash Point (COC), °C, ASTM D92                   | 222     |
| Pour Point, °C, ASTM D5950                        | -42     |

**Note:** Premium Mono 10W 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 |
|-------------|-----------|
| 1280.20     | 20L       |
| 1280.51     | 205L      |
| 1280IBC     | IBC       |

## 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 [www.valvoline.com.au](http://www.valvoline.com.au)

## 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.

## Author:

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