

Premium Mono 50

Premium Mono 50 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 50 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 50*
SAE 50 (Monograde)
API CF-2
API SG
ALLISON C3
CATTERPILLAR TO-2

*Check owners' manual before use.

Applications

Premium Mono 50 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

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 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 50	Typical
SAE Viscosity Grade	50
Viscosity @ 100 °C, mm ² /s, ASTM D445	18.96
Viscosity @ 40 °C, mm ² /s, ASTM D445	206.5
Viscosity Index, ASTM D2270	103
Density @ 15 °C, kg/L, ASTM D4052	0.8920
Total Base Number, mg KOH/g, ASTM D2896	7.4
Flash Point (COC), °C, ASTM D92	242
Pour Point, °C, ASTM D5950	-27

Note: Premium Mono 50 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
1283.20	20L
1283.51	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 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:

VP - Effective 02-09-2021
Replaces - 1283/03