



Valvoline™ Power Armour 2 Stroke Semi-Synthetic

Valvoline™ Power Armour 2 Stroke Semi-Synthetic Oil is a high quality synthetic blend lubricant for 2 stroke engines. It is suitable for 2 stroke engines fitted with oil injection or using pre-mixed fuels. Valvoline™ Power Armour 2 Stroke Semi-Synthetic Oil is suited to a range of applications including, Garden equipment, Chain saws and 2 stroke generators

It can be used at ratios of 10:1 to 50:1*

(* Always follow OEM recommendations of fuel and oil mix ratios.

Specifications and Approvals

Power Armour 2 Stroke Semi-Synthetic*

API TC

JASO FC

*Check owners' manual before use.

Applications

Valvoline™ Power Armour 2 Stroke Semi-Synthetic Oil has been specifically designed to protect air cooled 2 cycle engines commonly utilised in small OPE (Outdoor Power Equipment) such as lawn mowers, brush cutters and 2 cycle petrol generators

Note: This is not an outboard motor oil, as such it is not recommended where a NMMA TC-W3 has been specified.

Features and Benefits

High RPM Temperature Performance

The combination of conventional base stock with optimized additive chemistry provides resistance against oxidation and wear.

High Levels of Anti-wear

Specifically engineered to reduce engine wear at the sustained high rpm experienced by small 2 cycle engines.

Advanced Detergency Technology

Ensures the vital internal components such as spark plugs and exhaust ports clean for longer.

Wide operating equipment range

Provides excellent performance in lawn mowers, chain saws, string trimmers, blowers, and outboard equipment.

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.

Power Armour 2 Stoke Semi-Synthetic	Typical
Colour	Blue
Viscosity @ 100 °C, mm ² /s, ASTM D445	10.0
Viscosity @ 40 °C, mm ² /s, ASTM D445	65.5
Viscosity Index, ASTM D2270	137
Density @ 15 °C, kg/L, ASTM D4052	0.863

Note: Power Armour 2 Stroke Semi-Synthetic 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
1318.61	1L Chamber Pack

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:

FM - Effective 16-05-2018
Replaces - New