



Super Outboard 3 is a premium performance, two-stroke, marine outboard motor oil formulated with a special ashless additive system. It is pre diluted with a high flash point solvent to facilitate mixing with petrol at all temperatures and is designed for engines requiring NMMA TC-W3[®] certified lubricants, operating in all service conditions.

APPLICATIONS

- All water-cooled, high performance, two-stroke, marine outboard engines, including the latest designs under warranty protection.
- Oil injected engines.
- Oil-petrol premix engines at all petrol-to-oil ratios up to and including 100:1.
- Air-cooled, two-stroke engines where API TD or NMMA certified oils are specified.

BENEFITS

- **Maintains high power output**
The special blend of highly refined mineral oil and ashless additive system provides superior piston cleanliness and protection against ring sticking by minimising deposit formation, thus maintaining combustion efficiency and protecting against power loss.
- **Reduces maintenance costs**
The special ashless additive system includes a selected synthetic component for enhanced lubricity to separate contacting surfaces with a tough lubricant film to protect against wear under high speed, peak performance conditions.
- **Trouble free operation**
The ashless additive system ensures that ash induced deposits are not formed in the combustion chamber, thereby eliminating the risk of destructive pre ignition from this source.
- **Maximises spark plug life**
The ashless additive system reduces spark plug fouling under all operating conditions.

PERFORMANCE STANDARDS

API	TD
National Marine Manufacturers Association (NMMA)	TC-W3 [®] Certified (Certification No. RL00420J)



TYPICAL CHARACTERISTICS

Product Code	2709
SAE Miscibility/Fluidity Classification (J1536) Grade	F/M 3
Density, g/ml	0.88
Ash, m%	< 0.01
Flash Point, PMCC, °C	102
Pour Point, °C	-39
Viscosity, cSt at 40°C cSt at 100°C	56.2 9.13

PACK SIZES

20L, 4L, 1L

ENVIRONMENT, HEALTH AND SAFETY

Users should consult the MSDS, follow the precautions outlined and comply with all laws and regulations concerning its use and disposal. Used packaging material should not be incinerated or exposed to flame. After use, protect your environment. Do not pollute drains, soil or water with used product.

OTHER INFORMATION

For further information on Caltex products and services call the Lubelink Advisory Service on 1300 364 169 between 8.00am and 6.00pm (EST) Monday to Friday.

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