



Highly shear-stable, multigrade gasoline engine oil formulated from selected base fluids for use in passenger car and light truck engines requiring API SL or earlier performance lubricants and where SAE 20W-50 viscosity grade is acceptable.

APPLICATIONS

- Naturally aspirated gasoline engines in passenger cars and light commercial vehicles.
- Four-stroke gasoline engines in portable power equipment where the manufacturer recommends conventional passenger car motor oils.

Not recommended for use in engines that require ACEA-classified oils, in turbocharged engines, in CNG or LPG-fuelled engines, in any diesel engines or in motorcycle engines.

BENEFITS

- **Longer engine life**
Proven metallo-organic anti-wear additive system protects engines under all operating conditions by providing excellent wear control in even the most sophisticated valve train mechanisms, including those with variable valve timing. Multigrade viscosity provides additional protection against wear at start-up and under high temperature operating conditions.
- **Maintains high power and performance**
Metallic detergent and ashless dispersant additive system maintains high power and performance by providing excellent control of piston and ring deposits under high temperature conditions.
- **Saves on maintenance costs**
High thermal stability and oxidation resistance provides excellent protection against in-service oil degradation that contributes to filter blocking and sludge formation in the oil galleries, crankcase and valve train.
- **Low oil consumption**
Highly shear-stable viscosity index improver controls oil flow through the piston rings by maintaining high-temperature oil viscosity within the ring belt area in all services.

PERFORMANCE STANDARDS

API	SL/CF
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TYPICAL CHARACTERISTICS

Product Code	1320
SAE Grade	20W-50
Density at 15°C, kg/L	0.87
Base Number, D2896, mg KOH/g D4739, mg KOH/g	7.6 6.9
Flash Point, °C	264
Phosphorus, m%	0.09
Pour Point, °C	-36
Sulfated Ash, m%	0.97
Viscosity at 40°C, mm ² /s at 100°C, mm ² /s	172 19.1
Viscosity Index	126
Zinc, m%	0.11

PACK SIZES

205L, 20L, 5L, 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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