



Havoline Motor Oil API SJ

Passenger Car Motor Oil

Product Data Sheet

Customer benefits

Long engine life

Proven metallo-organic anti-wear additive system resists wear under all operating conditions by forming a protective layer on contact surfaces. Multigrade viscosity provides additional protection against wear at start-up and under high temperature operating conditions as compared with monograde oils of similar performance. High thermal and oxidation resistance protects against CNG related valve deposits.

Preserves power and performance

Metallic detergent and ashless dispersant additive system preserves power and performance by providing good control of piston and ring deposits under high temperature conditions.

Saves on maintenance

Very good thermal and oxidation stability resists in-service oil degradation that contributes to filter blocking and sludge formation.

Applications

- Naturally aspirated and turbocharged gasoline engines in passenger cars where API SJ or lower performance oils are specified
- Spark ignition engines fuelled with gas (CNG and LPG) or fitted with gas/gasoline dual fuel systems in passenger cars or light commercial vehicles.
- Light truck gasoline engines where API SJ or lower performance oils are specified
- Four-stroke gasoline engines in portable power equipment where the manufacturer recommends conventional passenger car motor oils of API SJ or lower performance

Not recommended for use in diesel engines, motorcycle engines, or gasoline engines that require API SL or higher performance oils

Product features:

- High quality, shear-stable, multigrade engine oil for use in a wide range of gasoline and gas fuelled (natural gas, LPG/CNG) engines passenger car and light-duty commercial vehicle engines where API SJ performance lubricants are required. It provides a high level of protection against starting friction, heat stress and engine deposits.

Typical key properties

HAVOLINE MOTOR OIL		
SAE Grade	15W-40	20W-50
Product Code	500015	500016
Base no.		
D2896, mg KOH/g	5.7	5.7
D4739, mg KOH/g	5.4	5.4
Phosphorus, m %	0.101	0.101
Sulfated Ash, m %	0.88	0.88
Viscosity,		
mm ² /s @ 40°C	112	167
mm ² /s @ 100°C	14.8	19.1
Viscosity Index	136	130
Zinc, m %	0.11	0.11

1503

Performance standards

- API SJ
- Suitable for use also where API SG, SF or SE oils are specified.

ENVIRONMENT, HEALTH and SAFETY

Information is available on this product in the Material Safety Data Sheet (MSDS) and Customer Safety Guide. Customers are encouraged to review this information, follow precautions and comply with laws and regulations concerning product use and disposal. To obtain a MSDS for this product, visit www.chevronlubricants.com.

This bulletin was prepared in good faith from the best information available at the time of issue. While the values and characteristics are considered representative, some variation, not affecting performance, can be expected. It is the responsibility of the user to ensure that the products are used in the applications for which they are intended.

Produced by:
Chevron Global Lubricants
 – Asia Pacific