



Velox

SAE 30 & 40

High Performance PCMO Engine Oil

Description

VELOX SAE 30 & 40 is a monograde high performance passenger car engine oil. It is specially formulated from selected mineral base stocks and advanced additive technology to meet the lubrication requirements of gasoline engines, but can also be used in non-turbo-charged diesel passenger car engines.

Customer Benefits

The **VELOX SAE 30 & 40** protects against engine sludge and varnish deposits and help minimize friction and wear at start-up. Provide resistance against viscosity and thermal breakdown, even in severe service, rust and corrosion protection and inhibit the formation of black sludge in vehicles prone to this problem. Due to its technology, **VELOX SAE 30 & 40** will ensure proper functioning and a prolonged lifetime of the engine.

Applications

VELOX SAE 30 & 40 is developed essentially for gasoline engines, but will also give excellent performance in naturally aspirated diesel passenger cars. Strict adherence to the car manufacturers' recommendations for viscosity grade and service category should be observed.

Approvals & Performance

VELOX SAE 30 & 40 surpass the following international gasoline and diesel engine oil performance standards:
API: CF/SF,

Outline

- Minimize friction at start-up
- High level of engine cleanliness
- Excellent wear and clogging protection
- Protection against rust and corrosion

Specification:

API



Physical & Chemical Characteristics

| Properties | Method | Typical values | |
|---|------------|-------------------|-------------------|
| Viscosity Grade | SAE J300 | 30 | 40 |
| Density @15 °C, Kg/lt | ASTM D4052 | 0.893 | 0.895 |
| Flash Point, °C | ASTM D92 | 240 | 252 |
| Kinematic Viscosity @ 40 °C, cSt | ASTM D7042 | 102.8 | 143.5 |
| Kinematic Viscosity @ 100 °C, cSt | ASTM D7042 | 11.45 | 14.3 |
| Viscosity Index | ASTM D2270 | 97 | 97 |
| Pour Point, °C | ASTM D6892 | -24 | -21 |
| Foaming Seq I (ml) Foaming Seq II (ml) Foaming Seq III (ml) | ASTM D892 | 0/0 0/0 0/0 | 0/0 0/0 0/0 |
| TBN, mgKOH/g | ASTM D2896 | 9.09 | 8.56 |
| Sulfated ash | ASTM D874 | 1.14 | 1.14 |

The typical test data set out above does not constitute a specification, but is an indication based on current production and can be affected by allowable production tolerances.

Aegean Oil SA may modify this test data. Modified data will supersede all previous data, so please ensure you refer to the latest version of this Technical Data Sheet (TDS)

Disclaimer: Data provided in this Technical Data Sheet (TDS) is based on standard tests under laboratory conditions and is indicative only.

This product should not be used for any purpose other than those expressly set out in this TDS. The user has sole responsibility for verifying that this product is suitable for the user's intended application.

When disposing of used product, take care to protect the environment and follow local legislation.

Safety Data Sheets (SDS's) are available for all Aegean products. If you require a SDS or any further information regarding Aegean products, see www.aegeanoil.com.

Always confirm that the product selected is consistent with the original equipment manufacturer's recommendation for the equipment operating conditions and customer's maintenance practices.

Aegean Oil S.A

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Version 1, 29 April 2022
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