

ITEM NUMBER : SHIPA0W-20SQPAO**PRODUCT DESCRIPTION**

PAO (Poly-alpha-olefin) based, fully synthetic, low viscosity engine oil for turbocharged and direct cooled gasoline and diesel passenger car engines. It is also suitable for use in the new generation of passenger and light commercial diesel vehicles where engine oil is needed at the ACEA C5 performance level and SAE 20 viscosity class.

KEY FEATURES AND CUSTOMER BENEFITS

- It provides fuel economy thanks to its low viscosity feature and improved viscosity stability.
- Thanks to its superior thermal and oxidation stability, it maintains its performance during the longest oil change interval recommended by the vehicle manufacturers.
- Provides excellent protection against engine corrosion and wear.
- Provides excellent protection against wear during start-up of the engine even at the lowest ambient temperatures thanks to its improved viscosity stability.
- Manufactured with mid-SAPS (sulfated ash, phosphorus and sulfur) technology for engines with Selective Catalytic Reduction (SCR) and Diesel Particulate Filter (DPF) systems in order to reduce harmful exhaust emissions. Extends the life of the exhaust emission system and protects the environment.

APPROVALS

- API SQ
- ACEA C5,
- ILSAC GF-6,
- DEXOS1 GEN 2,
- GM 6094M, CHRYSLER MS-6395MZF-TE-ML 05A, 7A, 12E, 16B, C, D, 17B, 19B, 21B D94

KEY PROPERTIES AND SPECIFICATIONS

Grade	SAE 0W-20
Pour Point, °C, ASTM D97	-40
Flash Point, Cleveland Open Cup, °C, ASTM D92	230
Kinematic Viscosity @ 100 C, mm ² /s, ASTM D445	9.6-9.3
Density @ 15 C, g/ml, ASTM D4052	0,830
Viscosity Index, ASTM D2270	175

The listed key properties are based on production tolerances and are not a specification. Variations that don't affect performance may occur during manufacturing and blending. Information is subject to change without notice.

STORAGE

It should be kept away from direct sunlight and rain. The packages must be stored in a sealed condition, preferably under a shelter or in an indoor space. The ideal storage temperature range is between (+5)°C and (+40)°C.

HEALTH & SAFETY

When used correctly for its intended purpose and with proper personal hygiene practices, this product is not expected to pose any major health or safety risks. For more detailed information, please refer to the Material Safety Data Sheet (MSDS), which can be obtained upon request from your local sales office.

CAUTION

Avoid contact with skin and eyes. If contact occurs, rinse thoroughly. Do not ingest. If swallowed, seek medical attention immediately.

PROTECT THE ENVIRONMENT

Dispose of used oil at an authorized collection center. Follow local regulations. Do not release into drains, soil, or water.

You can always contact our Technical Help Desk engineers on lubricants and services related questions:
info@shindooil.com