

ITEM NUMBER : SHIPA5W-20SPCF

PRODUCT DESCRIPTION

The low-viscosity oil with high stability is the result of a perfect blend of advanced additives and fully synthetic oils. It effectively prevents deposits and reduces friction in the engine, helping to protect against wear. SHINDO JIDO 5W-20 SP is designed for use in gasoline car engines where the manufacturer recommends API SP, ILSAC GF-6 5W-20 oil.

KEY FEATURES AND CUSTOMER BENEFITS

- With its low ash, phosphorus, and sulfur content, it helps extend the life of exhaust systems and is better for the environment.
- Its low viscosity helps improve fuel efficiency, saving fuel and boosting engine performance.
- Offers strong protection against corrosion and wear in the engine.
- Protects against wear during engine start-up, even in the coldest temperatures, thanks to its improved viscosity.
- Its detergent-dispersant additives help clean up dirt from combustion, prevent sludge build-up, and keep lubrication channels clean for better engine performance.
- Provides reliable lubrication in all weather and road conditions, making engine starts easier, especially in winter.

APPROVALS

- API SP
- ILSAC GF-6

KEY PROPERTIES AND SPECIFICATIONS

Grade	SAE 5W-20
Pour Point, °C, ASTM D97	-39
Flash Point, Cleveland Open Cup, °C, ASTM D92	210
Kinematic Viscosity @ 40 C, mm ² /s, ASTM D445	51,4
Kinematic Viscosity @ 100 C, mm ² /s, ASTM D445	5.6-9.3
Density @ 15 C, g/ml, ASTM D4052	0,845
Viscosity Index, ASTM D2270	156

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