



SP WELLGO X3 15W-40

SEMI-SYNTHETIC HEAVY-DUTY 4T DIESEL ENGINE OIL

DESCRIPTION

SP WELLGO X3 15W-40 is specially formulated with Low Emission Pro technology to reduce emissions and extend oil change intervals. It is suitable for heavy-duty diesel engines operating in harsh conditions and meets Euro II, III, IV, V, and VI emission standards for heavy-duty trucks, tractors, and buses.

APPLICATION

SP WELLGO X3 15W-40 recommended for:

- ✓ Heavy-duty diesel engines operating in harsh conditions, meeting Euro II, III, IV, V, and VI emission standards.
- ✓ Deep-sea fishing boat.
- ✓ Specially recommended for engines equipped with Diesel Particulate Filters (DPF), Diesel Oxidation Catalysts (DOC), or similar devices, in combination with fuels containing a maximum sulfur content of 500 ppm (DO 0.05S).

PROPERTIES

- API CK-4/CJ-4/CI-4 plus/SN
- ACEA E9
- Volvo-4.5
- MAN M 3275
- MB Approval 228.31
- Renault Truck RLD-4
- Cummins CES 20086
- CAT ECF-2/1-a
- MTU Oil Category 2.1
- DDC DFS 93K222
- Deutz DQC III-10LA
- Mack EO-S-4.5
- RVI

BENEFITS

- Provides easy cold starts and reduces fuel consumption.
- Offers superior engine protection with a durable oil film.
- Extends engine life by controlling oxidation and neutralizing harmful acids





TECHNICAL SPECIFICATIONS

Specification	Test Method	Unit	15W-40
Kinematic Viscosity @100°C	ASTM D445	cSt	12.5-16.2
Viscosity Index	ASTM D2270	--	Min 130
Flash Point (COC)	ASTM D92	°C	Min 220
Total Base Number (TBN)	ASTM D2896	mg KOH/g	Min 9.0
Ca, Mg, Zn Content	ASTM D4628	%m	Min 0.25
Pour Point	ASTM D97	°C	Max -30
Water Content	ASTM 95	%V	Max 0.05
Foam Tendency @93.5°C (SeqII)	ASTM D892	ml/ml	Max 50/0
Copper corrosion (100°C, 3h)	ASTM D130	--	Class 1
Pentane Insoluble	ASTM D4055	%m	Max 0.1
Appearance	Visual	--	Bright and Clear

* Minor variations in product typical test data are to be excepted in normal manufacturing

PACKING



18L 200L 1000L As required

ENVIRONMENT, HEALTH & SAFETY

•Health & safety

SP WELLGO X3 15W-40 does not pose any significant health hazard when used according to instructions and in compliance with personal and industrial hygiene standards.

Avoid contact with skin. Use impermeable gloves with used oil. If skin contact occurs, wash immediately with soap and water.

•Protect the environment

Collect used oil to designated collection points. Do not discharge into sewers, ground or water sources.

Guidance on Health and Safety is available on the appropriate Material Safety Data Sheet (MSDS), which can be obtained from <http://www.apsaigonpetro.com>

STORAGE

Storage temperature: Less than 60°C. Avoid direct sunlight.

Keep away from heat sources and sources of ignition, avoid water contamination, and do not mix with other oils.

ADDITIONAL INFORMATION

• Technical assistance

For more information, visit our website www.apsaigonpetro.com. Hotline: 1900 0104