



DUCKHAMS QS PRO 5W-30, 5W-40

DUCKHAMS QS PRO 5W-30, 5W-40 are 100% Fully Synthetic gasoline engine oils formulated with advanced additive technology to deliver outstanding engine protection and performance. Designed for modern gasoline engines, including turbocharged and Gasoline Direct Injection (GDI) engines, they provide excellent wear protection, superior engine cleanliness, and enhanced resistance to oxidation and sludge formation, ensuring reliable performance under various driving conditions.

Meet Performance :

SAE 5W-30

- API SQ
- ILSAC GF-7A

SAE 5W-40

- API SQ

Applications :

- Suitable for all types of gasoline engines, including naturally aspirated, turbocharged, and Gasoline Direct Injection (GDI) engines.
- Recommended for passenger cars, SUVs, and light-duty gasoline vehicles.
- Suitable for gasoline and gas-fueled engines, including Gasohol, E20, E85, NGV, and LPG.

Features and Benefits :

- **Excellent Engine Cleanliness** : Helps prevent sludge and deposit formation, keeping engine components clean and extending engine life.
- **Superior Piston Protection** : Helps maintain piston cleanliness, minimize blow-by, and preserve engine performance.
- **Outstanding Wear Protection**: Reduces friction and engine wear, helping extend engine service life.
- **Enhanced Oxidation Stability**: Resists oil degradation at high operating temperatures, ensuring consistent engine protection.
- **Advanced LSPI Protection**: Helps protect modern turbocharged GDI engines against Low-Speed Pre-Ignition (LSPI).

These descriptions are typical of current production. Whilst future production will conform to Duckhams' specification, variations in there description may occurs.

The information contained herein is correct to the best of our knowledge. The recommendations or suggestions contained in this bulletin are made without guarantee or representation as to results. We suggest that you evaluate these recommendations and suggestions in your own laboratory prior to use.

Our responsibility for claims arising from breach of warranty, negligence or otherwise is limited to the purchase price of the material. Freedom to use any patent owned by Duckhams or others is not to be inferred from any statement contained herein.



PRODUCT DATA SHEET

Rev. 00/Effective Date: Jul 01, 2026

Typical Properties :

Properties	Test Method	Typical Value	
		SAE 5W-30	SAE 5W-40
Appearance	Visual	B&C	B&C
ASTM Color	ASTM D 1500/D6045	1.5	L 1.5
Density @15°C	ASTM D 4052	0.8498	0.8494
Kinematic Viscosity @40°C, cSt.	ASTM D 445	57.30	82.84
Kinematic Viscosity @100°C, cSt.	ASTM D 445	9.962	13.68
Viscosity Index	ASTM D 2270	161	169
Flash Point by COC, °C	ASTM D92	236	238
Pour Point, °C	ASTM D5950/6892/6749	-39	-42
Total Base Number, mgKOH/g	ASTM D2896	7.18	7.21
Cold Cranking Simulator (CCS) @-30°C, mPas	ASTM D5293	5014	6156

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