



DUCKHAMS QS 5W-40

Fully Synthetic 100%

DUCKHAMS QS 5W-40 is a premium performance product formulated with fully synthetic base oil and top tier additive. It works hard to offer a high level of protection and cleansing for modern gasoline engines. It helps to reduce engine friction to provide enhanced fuel economy.

Meet Performance :

- API SP

Applications :

- All types of high-performance gasoline vehicles, in conventional and hybrid vehicles
- For gasoline and gas engines; also suitable for gasoline/ethanol blends

Features and Benefits :

- Low Speed Pre-ignition (LSPI) reduction for engine durability
- Protects Turbocharged gasoline direct injection (T-GDI) engines and protection engine part
- Excellent protection sludge and deposit, keep clean and prolong engine life
- Exceptional piston cleanliness, help prevent blow by and maintains engine power
- Outstanding wear protection, help improve fuel efficiency and maximize engine life

Typical Properties :

Properties	Test Method	Typical value
Appearance	Visual	Bright & Clear
ASTM Color	ASTM D1500/D6045	L2.0
Density @15°C, g/cm ³	ASTM D4052	0.8496
Kinematic Viscosity @100°C, cSt	ASTM D445	13.56
Viscosity Index	ASTM D2270	169
Flash Point by COC, °C	ASTM D92	222
Pour Point, °C	ASTM D5950/6892/6749	-42
Total Base Number, mgKOH/g	ASTM D2896	7.1
Cold Cranking Simulator @ -30°C, mPas	ASTM D5293	5,665

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.

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