

TECHNICAL DATA SHEET

Product Code: 8598

Sector: MINI CHALLENGE

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CHALLENGER 5w40

Competition fully synthetic triple ester engine oil

Millers Oils - Official lubricant partner of the MINI CHALLENGE

Millers Oils has co-developed a bespoke range of motorsport oils for MINI's competing in the MINI CHALLENGE race series. Through Millers Oils knowledge and expertise, these cutting-edge lubricants are designed to meet the demanding conditions of top-level competition, with rigorous testing ensuring the highest levels of performance and reliability on the track.

Application

Designed for use in the MINI CHALLENGE Race Series, specifically the Cooper Class for vehicles equipped with naturally aspirated 1.6 Litre engines.

Suitable for operating at 125 °C with peak temperatures up to 150 °C.

Note: Intended for track use only

Typical Characteristics

Density @ 15°C, g/ml	0.860
Kinematic Viscosity @ 100°C, cSt	14.1
Flashpoint °C	>220

How does it work?

In engine oils, the combination of nanoparticles with triple ester chemistry is used to greatly reduce friction, protect against wear and maximise power.

Features & Benefits

- High quality oils protect engine at both low start-up and high running temperatures.
- Triple ester formulation works synergistically for optimised film strength band anti-wear protection.
- Provides increase power through triple ester low-friction technology.

Technical & Health and Safety

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