

TECHNICAL DATA SHEET



Product Code: 6124 **Sector:** Automotive (Passenger Car & LCV) **Issue No:** 5 **Issue Date:** 01/05/25

TRIDENT PROFESSIONAL ENGINE OIL C3 5w40

Fully synthetic, mid SAPS, for use in petrol/gasoline & diesel engines including hybrid applications.

Application

A professional engine oil suitable for the latest engine technology. Designed to meet OEM specifications. Recommended for engines requiring a C3 5w40 viscosity targeting 'Pumpe Düse' PD Volkswagen Audi Group (VAG) engines. Other coverage includes General Motors and Mercedes-Benz.

Performance Profile

ACEA C3
API SN

Suitable for

BMW/MINI Longlife-04 (LL-04)
Ford WSS-M2C917-A
GM dexos 2
Mercedes-Benz MB 229.52, MB 229.51,
MB 229.31, MB 226.5
Porsche C40, Porsche A40
Renault RN0700 / RN0710
VW 502 00 / 505 01
Volkswagen Audi Group including Cupra,
Lamborghini, MAN, Seat and Skoda
Asian manufacturers

Features & Benefits

- Excellent low temperature flow when cold starting, helping to instantly protect vital components.
- Viscosity stability at high temperatures, delivering reduced wear and tear on the engine and its components.
- Formulated with technology to provide engine cleanliness and durability which reduces emissions and provides extended drain capability.
- Utilising mid SAPS technology protecting particulate filters and controlling soot build up.
- Millers Oils stop start technology delivers instant protection under hot or cold conditions.

Typical Characteristics

Density @ 15°C, g/ml	0.847
Kinematic Viscosity @ 100°C, cSt.	13.1
Flashpoint, °C	>200

Footnotes: SAPS – Sulphated Ash, Phosphorus & Sulphur, OEM – Original Equipment Manufacturer. Asian manufacturers – Including but not limited to Honda, Hyundai, Infiniti, Kia, Lexus, Nissan, Suzuki and Toyota.