



Product Sheet

Technos XVS C3 5W-40 is a **Premium Technology** mid SAPS lubricant for latest generation gasoline and diesel vehicles equipped with exhaust gas after-treatment systems. Designed for high-performance engines requiring SAE 0W-40 lubricants with ACEA C3 performance level.

Bardahl XVS Technology – eXtra Viscosity Shield – ensures a highly robust lubricant film, maintaining stability against thermo-oxidative degradation and ensuring optimal viscosity even under mechanical stress, high temperatures, and fuel dilution. At the same time, the low-ash mSAPS additive package ensures prolonged efficiency of exhaust gas after-treatment systems.

The premium synthetic base oils and special high shear-stability polymers used in the formulation give the oil extraordinary resistance to thermal degradation and strong lubricant film tenacity. Moreover, thanks to **Bardahl Polar Plus** and **Fullerene C60** technologies, it significantly reduces friction, benefiting engine performance and mechanical component protection.

PROPERTIES

- Superior wear control
- Greater longevity and cleanliness of all engine parts
- Preserves the functionality of particulate filters and catalytic converters
- Easy start-up and immediate lubrication at low temperatures
- Maximum extension of oil drain intervals
- 100% synthetic formula

Product Sheet**PERFORMANCE LEVEL**

ACEA C3, API SN, MB 229.31 / 229.51 / 229.52, BMW LL-04, VW 511.00,
Porsche C40, Renault RN0700 / RN0710, GM Dexos 2, Opel OV 040 1547 D40

CHEMICAL-PHYSICAL CHARACTERISTICS

Viscosity Grade	SAE 5W-40
Viscosity at 40°C	72,3 cSt
Viscosity at 100°C	12,9 cSt
Density at 15°C	0,852 g/cm ³
Viscosity Index	179
Flash Point	213°C
Pour Point	-48°C
TBN	8.3 mg KOH/g

The values mentioned in this table are indicative and subject to certain tolerances

STORAGE

Store in the original sealed packaging, keep indoors, protected from moisture, direct sunlight, and atmospheric agents. Avoid continuous and excessive temperature fluctuations.