

# Eurol Geo-Max 5W-30

Article number E100214 Version 1.0 22/04/2026

## Product information

Eurol Geo-Max 5W-30 is a modern, fully synthetic engine oil. It offers fuel-saving benefits for naturally aspirated and turbocharged engines (four-stroke diesel engines) used under severe conditions and in various weather conditions, and delivers performance according to API CK-4. The product is also equipped with, among others, the latest DAF specification DAF PSQL 2.4

Eurol Geo-Max 5W-30 provides excellent protection against wear, deposits, sludge formation, and corrosion.

Eurol Geo-Max 5W-30 is particularly effective in applications where particulate filters and other advanced after-treatment systems are used, thereby extending their lifespan.

Thanks to the wide range of specifications, Eurol Geo-Max 5W-30 allows fleet managers to reduce the number of different oil types in stock. Eurol Geo-Max 5W-30 is also suitable for gasoline engines where an SAE 5W-30 oil with API SN Plus is prescribed.

The product is backward compatible with API CJ-4 and CI-4 performance.

## Performance level

- ACEA E7/E8/E11, API CK-4/SN Plus, JASO DH-2, DTFR 15C120, MAN M3775, Volvo VDS-4.5, Renault RLD-3, MTU Type 3.1, Deutz IV-18 LA, Cummins CES 20086, Mack EOS-4.5, DDC 93K222, Scania LDF-4, Scania Low Ash, Caterpillar ECF-3, Ford WSS-M2C213-A1, DAF PSQL 2.1E-LD/2.4, IVECO

## Physical properties

Characteristic	Value/Result	ASTM Standard
Color	brown	
Density at 20°C	0.85 kg/l	ASTM D 4052
Viscosity, kinematic at 40 °C	71.0 cSt	ASTM D 445
Viscosity, kinematic at 100 °C	11.8 cSt	ASTM D 445
Viscosity index	162	ASTM D 2270
Viscosity, dynamic (CCS)	5,750 cP	ASTM D 5293
Flash point	233 °C	ASTM D 92
Base number	9.8 Mg KOH/g	ASTM D 2896
Sulfated ash	1.0 wt%	ASTM D 874
Pour point	-39 °C	ASTM D 97

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