



## TECHNICAL DATA SHEET

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### DYNAMAX RACING SM 5W/50

#### **1. Product description:**

DYNAMAX RACING SM 5W/50 - is a modern, synthetic, smooth-running, multigrade engine oil. It is based on high quality synthetic base oil in combination with an unique additive package to ensure the following properties:

- Excellent thermal and oxidation stability.
- Very good dispersant and detergent properties.
- Excellent cold temperature properties for a smooth cold start.
- Excellent protection against wear, corrosion and foam.
- Suited for extreme and severe conditions

#### Use:

DYNAMAX RACING SM 5W/50 - is a high performance motor oil based on 100% synthetic technology with exceptional quality, delivering extreme performance in gasoline-, diesel- and LPG fuelled engines in passenger cars with or without turbocharger, working under severe temperature and load conditions. It is ideally suited to modern petrol engines under the heaviest of loads during car racing, is suitable for an extremely sporting driving style.

#### Specification:

**SAE 5W/50**  
ACEA A3/B4  
API SN/CF

#### Approvals:

MB 229.1

#### **2. Technical parameters:**

Kinematic viscosity at 100°C, mm <sup>2</sup> /s	typical value	20,9
Kinematic viscosity at 40°C, mm <sup>2</sup> /s	typical value	106
Viscosity index	min.	187
Density at 15°C, kg/m <sup>3</sup>	typical value	850
Pour point, °C	max.	- 39
Flash point (COC), °C	min.	236

Specification variations in these characteristics may occur. Further informations to be available by SDS.