

Synthetic 5W-40 HP Euro

High Performance Synthetic SAE 5W-40 Engine Oil



Description

SYN 5W40 HP EURO is a full synthetic engine oil that is formulated with advanced technology for use in modern gasoline engines.

SYN 5W40 HP EURO meets or exceeds North American and European performance requirements and is recommended for use in passenger cars, SUVs, and light trucks.

Typical Properties	ASTM	Results
SAE Grade		5W-40
Kinematic Viscosity		
@ 100°C, cSt	D 445	13.4
@ 40°C, cSt	D 445	80.9
Viscosity Index	D 2270	169
Cold Crank Simulator, cP	D 5293	6022 (@-30°C)
Flash Point, °C (°F) (COC)	D 92	200 (392)
Pour Point, °C (°F) (COC)	D 97	-39 (-38)
Total Base Number (TBN)	D 2896	10.0

Features/Benefits

- Excellent Heat Resistance and Cold Temperature Performance
- Effective Zinc/Phosphorus Additive Delivers Excellent Wear Protection
- Optimized Dispersant/Detergent Content Maintains Very Clean Engines
- Long Life Performance
- Excellent Oxidation Resistance
- Promotes Fuel Efficiency

Applications

SYN 5W40 HP EURO is a non-licensed product designed to meet the following OEM specifications.

OEM/Industry Specification	
ACEA A3/B4	✓
SN, SM, SL, SJ,	✓
BMW LL-01	✓
Mercedes Benz 229.3, 229.5	✓
Porsche A40	✓
Renault RN0700, RN0710	✓
Volkswagen 502 00/505 00	✓
GM-LL-B-025	✓