



RED LINE EURO-SERIES 5W40 MOTOR OIL



- Designed for the extended drain intervals and fuel economy of the latest European gasoline and diesel engines
- Includes the appropriate levels of anti-wear additives and low ash content to ensure compatibility with the latest diesel particulate filters and emissions equipment
- For high-mileage vehicle owners, hotter climates and for BMW and Mercedes Benz customers with turbo diesel requirements - popular in Sprinter vans and BMW 3-series Diesel in performance applications
- Ester based, an upgrade over base stocks over other motor oils for these vehicles that provides additional protection against wear and instability at high temps

RECOMMENDED FOR:

ACEA C2/C3

API SN/SM/SL/CF

BMW LL-04

MB 229.31/229.51

VW 502.00/505.00/505.01

GM dexos2®

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TYPICAL PROPERTIES:

ACEA Service Class	C2/C3
API Service Class	SN/SM/SL/CF
SAE Viscosity Grade (Motor Oil)	5W40
Vis @ 100°C, cSt	15.2
Vis @ 40°C, cSt	91
Viscosity Index	177
CCS Viscosity, Poise, @ °C	58@-30
Pour Point, °C	-45
Pour Point, °F	-49
NOACK Evaporation Loss, 1hr @ 482°F (250°C), %	6
HTHS Vis, cP @150°C, ASTM D4741	4.3

PACKAGE SIZES:

12404 - Euro-Series 5W40 Motor Oil - quart

12407 - Euro-Series 5W40 Motor Oil - 55g

ABOUT RED LINE MOTOR OIL

- Full synthetic ester formula for passenger cars, light trucks, performance vehicles and marine applications
- Excellent wear protection and friction reduction across a wide range of operating conditions
- High detergency allows extended drain intervals and provides increased cleanliness
- Improved fuel economy and ring seal for more power
- Superior high temperature stability and oxidation resistance increases lubrication of hot metal compared to other synthetics
- High natural viscosity index (VI) provides thicker oil film in bearings and cams
- Less evaporation than other synthetics for improved efficiency and ring seal
- All products are completely compatible with other conventional and synthetic motor oils