



# RED LINE EURO-SERIES 5W30 MOTOR OIL



- Designed for the extended drain intervals and fuel economy of the latest European gasoline and diesel engines, including VW TDI models and BMW 3-series diesels
- Includes the appropriate levels of anti-wear additives and low ash content to ensure compatibility with the latest diesel particulate filters and emissions equipment
- 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 C3  
API SN/SM/SL/CF

BMW LL-04

MB 229.31/229.51

Chrysler MS-11106

Porsche C30

GM dexos2®

VW 504.00/507.00

dexos is a registered trademark owned by General Motors Corp.

## TYPICAL PROPERTIES:

ACEA Service Class	C3
API Service Class	SN/SM/SL/CF
SAE Viscosity Grade (Motor Oil)	5W30
Vis @ 100°C, cSt	11.6
Vis @ 40°C, cSt	69
Viscosity Index	164
CCS Viscosity, Poise, @ °C	63@-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	3.7

## PACKAGE SIZES:

12304 - Euro-Series 5W30 Motor Oil - quart

12308 - Euro-Series 5W30 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

For health safety information, please refer to the [Safety Data Sheet](#) at REDLINEOIL.COM