



Non-Detergent Motor Oil

Kendall® Non-Detergent Motor Oil is a high-quality, non-detergent engine oil recommended primarily for use in industrial applications where a non-detergent oil is specified. The SAE 30 viscosity grade also may be used in gasoline engines operated under such mild conditions that higher quality compounded oils are not required. It meets API Service SB performance requirements.

Non-Detergent Motor Oil is formulated to provide good wear protection and resistance to oxidation, rust, corrosion and foaming.

Applications

- Air compressors and other industrial applications where a non-detergent oil is specified
- Gasoline engines operated under such mild conditions that compounded oils are not required⁽¹⁾

Non-Detergent Motor Oil meets the requirements of:

- API Service SB (obsolete)

⁽¹⁾ **Caution:** Non-Detergent Motor Oil is **not** recommended for use in automotive gasoline engines built after 1963.

Features/Benefits

- Good oxidation resistance
- Protects against wear
- Protects against rust and corrosion
- Good foam resistance

**Non-Detergent,
API SB Engine Oil**

U.S. Customer
Service:

1-800-368-7128

Technical Hot Line:

1-877-445-9198

International
Customer Service:

1-832-486-3363

E-mail address:

**kendallmotoroil@
conocophillips.com**

Non-Detergent Motor Oil

Typical Properties

SAE Grade	10W	20W-20	30
Specific Gravity @ 60°F	0.866	0.875	0.878
Density, lbs/gal @ 60°F	7.21	7.29	7.32
Color, ASTM D1500	0.5	0.5	0.5
Flash Point (COC), °C (°F)	240 (464)	235 (455)	240 (464)
Pour Point, °C (°F)	<-15 (<5)	<-15 (<5)	-15 (5)
Viscosity,			
cSt @ 40°C	32.0	46.0	92.0
cSt @ 100°C	5.5	7.0	11.0
SUS @ 100°F	165	237	478
SUS @ 210°F	44.7	49.7	63.9
Viscosity Index	104	95	104
Sulfated Ash, ASTM D874, wt %	<0.1	<0.1	<0.1
Phosphorus, wt %	0.05	0.05	0.05
Zinc, wt %	0.06	0.06	0.06

Health and Safety Information

For recommendations on safe handling and use of this product, please refer to the Material Safety Data Sheet via <http://w3.conocophillips.com/NetMSDS>.

Typical properties are average values only and do not constitute a specification. Minor variations that do not affect product performance are to be expected during normal manufacture, and at different blending locations. Product formulations are subject to change without notification.

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