



MINNOCO DX Full Synthetic Motor Oil 5W-30

Product #964

API SN-RC/ILSAC GF-5



Available in 5 Gal, 55 Gal, Bulk

Size	Product Code
5 Gal	964-05
55 Gal	964-55
Bulk	964-Bulk

MINNOCO DX Full Synthetic Motor Oil 5W-30 is an advanced synthetic engine oil formulated with premium synthetic base oils and an advanced additive package for prolonging the life of your engine. The full synthetic formula was developed to meet the requirements of General Motors global engine oil specification.

MINNOCO DX Full Synthetic Motor Oil 5W-30 provides exceptional engine protection in severe driving and temperature conditions and flows easily at cold temperature start-ups, preventing wear to critical parts. It provides benefits over conventional oils such as improved engine cleanliness, high temperature deposit control, decreased oil consumption and increased compatibility with ethanol blended fuels. MINNOCO DX Full Synthetic Motor Oil provides excellent protection against wear, sludge, varnish and corrosion.

MINNOCO DX Full Synthetic Motor Oil 5W-30 is suitable for use in gasoline-fueled and flex-fueled passenger cars, light trucks, powerboats, and other stationary equipment. It can be used in virtually all services for domestic and foreign gasoline engines, and is compatible with all other synthetic and petroleum based engine oils.

MINNOCO DX Full Synthetic Motor Oil 5W-30, is licensed to meet or exceed the latest automotive manufacturers' requirements API SN and SN-RC (Resource Conserving) and ILSAC GF-5 standards.

Features & Benefits

- Exceeds the car manufacturer requirements for cleaning and protection
- Contains low friction additives for excellent fuel economy
- Protects the engine from deposits at all operating temperatures
- Flows easily at colder temperatures
- Protects engine from wear, bearing corrosion, rust
- Excellent volatility for low oil consumption
- Advanced varnish & sludge protection, anti-foaming formula

Please see page 2 for Applications and Typical Properties.

MSSA/Minnoco

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APPLICATIONS

MINNOCO DX Full Synthetic Motor Oil 5W-30 may be recommended in the following applications listed below. Follow equipment manufacturer recommendations for specific applications.

MINNOCO DX Full Synthetic Motor Oil 5W-30 meets or exceeds the current and previous API service classifications: API SN, SM, SL, SJ, SH, SG, SF and ILSAC GF-5, GF-4, GF-3, GF-2 & GF-1.

MINNOCO DX Full Synthetic Motor Oil 5W-30 is suitable for use:

- When dexos1™ is specified
- When former MIL-L-46152D oils performance level is required
- When GM 6094M, GM4718M is required
- When Ford M2C153H, M2C929-A is specified
- When DaimlerChrysler 10796, MS6395M is specified
- In naturally aspirated gasoline engines and turbo-charged engines

MINNOCO DX FULL SYNTHETIC MOTOR OIL 5W-30 TYPICAL PROPERTIES

SAE GRADE	5W-30
Viscosity @ 40°C, cSt	56.72
Viscosity @ 100°C, cSt	10.14
Viscosity Index	168
API Gravity	34.5
Pour Point: °C	-48
Specific Gravity	0.8524
Color	2.5
API Licensed Service:	SN, SM, SL, SJ

Typical properties are average values only and do not constitute a specification.

For recommendations on safe handling and use of this product please see the Safety Data Sheet listed on the web at www.minnoco.com. Please contact your Minnoco sales representative or visit us on the web at www.minnoco.com for additional product information.

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