



PCMO/SynBlend SAE 5W20 (API SN, ILSAC GF-5)

- Our PCMO SynBlend SAE 5W20 is designed for use in modern fuel injected gasoline engines, formulated with synthetic and high-viscosity index Type II paraffinic base oils and a special additive package designed for superior protection against wear, corrosion, oxidation and varnish.
- Furthermore, a unique detergent additive prevents sludge or carbon deposits especially in extreme heat or pressure conditions.
- With API License #3355.
- It enhances engine performance, extends oil life, ease cold-starts and eliminates viscosity breakdown.
- Specially formulated to be used in Cars, Vans, Light Trucks and Trucks.
- The API SN category was Introduced in October 2010, designed to provide improved high temperature deposit protection for pistons, more stringent sludge control, and seal compatibility.
- API SN with Resource Conserving matches ILSAC GF-5 by combining API SN performance with improved fuel economy, turbocharger protection, emission control system compatibility and protection of engines operating on ethanol-containing fuels up to E85.
- Available in Bulk, 275Gall, 55Gall, 5Gall, 4/5Qts,12/1Qts.



Typical Inspections

Color
 Specific Gravity @ 15.6°C
 Viscosity Index
 Pour Point °C (°F)
 Flash Point C.O.C. °C (°F)
 Viscosity @ 40°C, cSt
 Viscosity @ 100°C, cSt

Method

Visual
 ASTM D-1298
 ASTM D-2270
 ASTM D-97
 ASTM D-92
 ASTM D-445
 ASTM D-445

Typical Results

Brilliant, Light Amber
 .885
 122
 -40 (-40)
 207 (406)
 50.4
 7.5

Meets/Exceeds Specifications

API SN
 ILSAC GF-5
 SAE 5W20

Meets/Exceeds OEM Requirements

CHRYSLER MS-6395
 FORD WSS-M2C945-A
 GM-6094M
 HONDA
 MERCEDES BENZ 229.3
 TOYOTA

Note: The general description, recommended uses, application data and statements in the product literature are guidelines. Because the product may be used for a variety of applications, over which **Carteroil USA Inc.** has no control. **Carteroil USA Inc.** assumes no liability for incidentals, consequential, or direct damage of any kind, regardless of causes, including negligence. For more information please visit us at www.carteroilusa.com

