Wear Guard Protect What's Yours

Synthetic Blend 5w20 - Technical Data Sheet

DESCRIPTION:

Synthetic Blend 5W20 Motor Oil provides high quality engine protection under all driving conditions and is specifically formulated to provide extra protection against the harmful effects of city driving, where cars undergo a higher stress due to constant stopping and going. Synthetic Blend 5W20 Motor Oil low friction formula helps improve gas mileage for long engine life and helps protect against rust, corrosion, startup wear, varnish build-up, and eliminates the need for extra oil additives. It also protects against thermal breakdown which helps prevent stuck rings.

FEATURES/BENEFITS:

- Protects engines under all driving conditions
- Lowers friction and improves gas mileage
- Provides longer engine life
- Protects against rust, corrosion and varnish
- Resists thermal break-down

APPLICATIONS:

Synthetic Blend 5W20 Motor Oil meets requirements of API SN. Synthetic Blend 5W20 Motor Oil meets or exceeds the demanding requirements of International Lubricant Standardization and Approval Committee (ILSAC) GF-5 (Use ILSAC GF-5 where GF-1 through GF-4 are recommended). ILSAC GF-5 comprises the latest standard for passenger car, van, light truck and sport utility vehicles motor oils. This product is also recommended for older engines, which owner's manual calls for API SN, SM, SL, SG Service Classifications or any combination thereof. Viscosity recommendations vary according to temperature and engine manufacturer.

Meets the following requirements:

- GM 6094M (for GM vehicles produced prior to 2011)
- Chrysler MS6395
- Chrysler MS6395V
- Ford WSS-M2C945-A
- ACEA A1-12/A5-12

* ALWAYS CONSULT YOUR OWNER'S MANUAL FOR THE PROPER FLUID FOR YOUR EQUIPMENT.

SAE Grade	**5w20**
Specific Gravity @ 60° F	**.8589**
Viscosity, Kinematic cSt at 40° C	**51.5**
Viscosity, Kinematic cSt at 100° C	**8.8**
Viscosity Index	**149**
Cold Crank, cP at -30° C	**5,727**
Noack Volatility, %	**11**
High Temp/High Shear, cP at 150° C	**2.6**
Flash Point, °F	**440**
Pour Point, °C (°F)	**-42 (-44)**
Color	**2.0**
Phosphorus, wt%	**0.08**
Zinc, wt%	**0.09**

Typical test data are average values only. Minor variations which do not affect product performance are to be expected during normal manufacturing.