When the dexos1 motor oil specification was first brought into market, it was made clear that GM would upgrade the specification when necessary. That time has come for ACDelco dexos1 5W30. The included spider chart demonstrates the areas where the ACDelco dexos1 5W30 oil characteristics are improved. The motor oil market is made up of many oils but dexos specifications are formulated for GM designed engines. ACDelco Direct Accounts are encouraged to understand characteristics in the spider chart and explain to customers the benefits of the new dexos1 5W30 specification. In addition, the new upgraded specification is now a Full Synthetic Oil. The Second Generation dexos1 5W30 is backwards compatible.

Second Generation dexos1 specification requirements:
GM has developed four new engine tests for this updated specification:
  1. NEW General Motors Oxidation & Deposit Test (GMOD) Verifies the Improved Oxidation and Deposit Control Characteristics.
  2. NEW Stochastic Pre-ignition Test Verifies the Added Protection for Turbocharged Engines and pre-ignition concerns.
  3. NEW Turbocharger Deposit Test Verifies the Added Protection for Turbocharged Engines. Minimizes deposit formation which ensures optimal performance during engine life.
  4. NEW Aeration Test (Bubble Control) Ensures that the air bubbles in the oil are dissipated quickly to improve oil performance.

The Industry specification API ILSAC GF-6 will not be available for another two years, and the current specification does not require engine tests for pre-ignition, turbocharger deposits, or aeration. The Second Generation dexos1 specification is the leading specification for passenger car gasoline fueled vehicles. This is a level of protection that the industry cannot match. Our customers’ vehicles have some of the most technologically advanced engines made and now have an Engine Oil Specification to keep them operating at optimal condition.

Part Number Change:
10-9230 (old dexos1) will change to 10-9234 (new dexos1).