



Borealis Advance Elite
SAE 5W-40; SAE 5W-50 Full
Synthetic Motor Oil, API SP

Product Description

Borealis Advance Elite SAE 5W-40 and 5W-50 are premium full synthetic motor oils manufactured for use in modern gasoline engines which require API SP or API SN performance.

These oils are formulated with synthetic base oils and a premium performance additive package which is specially formulated to protect high compression gasoline direct injection engines delivering superior oxidative stability, deposit control, low speed pre-ignition mitigation and timing chain wear protection.

Typical Properties*

| <i>SAE J300 Viscosity Grade</i> | <i>5W-40</i> | <i>5W-50</i> |
|--|----------------------------|--------------|
| Appearance, Visual | Amber, Transparent, Liquid | |
| Viscosity @ 40°C, cSt, ASTM D445 | 86.8 | 115 |
| Viscosity @ 100°C, cSt, ASTM D445 | 14.5 | 18.5 |
| Viscosity Index, ASTM D2270 | 175 | 180 |
| CCS Apparent Viscosity, cP, ASTM D5293 | 5,400@-30°C | 5,800@-30°C |
| MRV Apparent Viscosity, cP, ASTM D4684 | 22,000@-35°C | 23,000@-35°C |
| Flash Point, °C, ASTM D92 | 215 | 215 |
| Pour Point, °C, ASTM D97 | -42 | -42 |

*The values shown are typical of current production. Some are controlled in the manufacturing process, while others are not. All of them may vary within tolerable ranges.

Exceeds Performance Requirements

API SP, API SN Plus, API SN

Product Code

SAE 5W-40 – SPE006 SAE 5W-50 – SPE007

