



## Shield X

SAE 5W-20 Full Synthetic Motor Oil  
API SN, API SN ILSAC GF-6A, GF-5

### Product Description

**Shield X SAE 5W-20** is a premium full synthetic motor oil manufactured for use in modern gasoline engines which require ILSAC GF-6A, API SP, API SN Plus, or API SN performance.

This oil is 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\*

<b>SAE J300 Viscosity Grade</b>	<b>5W-20</b>
Appearance, Visual	Amber, Transparent, Liquid
Viscosity @ 40°C, cSt, ASTM D445	47.75
Viscosity @ 100°C, cSt, ASTM D445	8.3
Viscosity Index, ASTM D2270	150
CCS Apparent Viscosity, cP, ASTM D5293	4,800@-30°C
MRV Apparent Viscosity, cP, ASTM D4684	15,000@-35°C
Flash Point, °C, ASTM D92	215
Pour Point, °C, ASTM D97	-44

\*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 with Resource Conserving, API SN Plus, API SN  
ILSAC GF-6A, GF-5  
GM dexos1™ Gen 2  
Chrysler MS6395  
Ford WSS-M2C947-A (5W-20)