## **ARGuard™ Synthetic Blend Motor Oils**

ARGuard™ Synthetic Blend Motor Oils are designed to provide excellent engine protection for modern gasoline fueled vehicles. They are formulated to help protect turbocharger components in turbocharged gasoline direct-injection (TGDI) engines.

PROD. CODE 7142, 7143, 7168

## **FEATURES & BENEFITS**

- Compatible with conventional motor oils
- Synthetic base oils help protect against harmful effects of cold temperature engine starts
- Excellent fuel economy

## **INDUSTRY & OEM SPECIFICATIONS**

- API SP, SN Plus
- Resource Conserving ILSAC GF-6A
- Chrysler MS-6395S
- Ford WSS-M2C945-B1 (5W-20)
- Ford WSS-M2C946-B1 (5W-30)
- Ford WSS-M2C945-A (5W-20)
- Ford WSS-M2C946-A (5W-30)

## **APPLICATIONS**

ARGuard™ Synthetic Blend Motor Oils are intended for domestic and imported passenger cars, light duty trucks, SUV's with turbocharged gasoline direct-injection, conventional gasoline-fueled and flex-fueled engines where the manufacturer calls for API SP rated oils.

		TYPICAL		
METHOD	DESCRIPTION	5W-20 (7142)	5W-30 (7143)	10W-30 (7168)
SAE J183	API SERVICE	SP / GF-6A	SP / GF-6A	SP / GF-6A
D4052	API GRAVITY, 60 °F	7.14 (.857)	7.14 (.857)	7.18 (.862)
D445	VISCOSITY @ 40 °C, cSt	48.2	55.7	63.4
D445	VISCOSITY @ 100 °C, cSt	8.3	9.7	10.5
D2270	VISCOSITY INDEX	143	160	156
D1500	COLOR	2.0	L2.5	L2.5
D5949	POUR POINT, °F	-44 (-42)	-44 (-42)	-38 (-39)
D92	FLASH POINT, °F	440 (227)	450 (232)	445 (229)
D5293	CCS @ -30 °C, mPa·s	5,770	4,940	-
D5293	CCS @ -25 °C, mPa·s	-	-	3,920

Mixing with incompatible chemicals may be hazardous. This product is for industrial use only. Safety data sheets are available upon request. No warranties expressed or implied, including patent warranties or warranties of merchantability or fitness for a particular purpose, are made by American Refining Group, Inc., with respect to products described or information set forth herein. Nothing contained herein shall constitute a permission or recommendation to practice any invention covered by a patent without a license from the owner of the patent.



