



# Product Specification and Technical Data

**PRODUCT: BG SAE 5W-30 Synthetic Engine Oil**

**PART NO.: 737**

TEST DATA:	Test	ASTM Test Method	Typical Test Results
	API Gravity @ 15.6°C (60°F)	D 287	34.2
	Specific Gravity @ 15.6°C (60°F)	D 1298	0.8541
	Density,		
	U.S. lbs./gal. @ 15.6°C (60°F)	D 1250	7.121
	Viscosity, cSt @ 40°C (104°F)	D 445	66.27
	Viscosity, cSt @ 100°C (212°F)	D 445	11.39
	Viscosity Index	D 2270	167
	Flash Point, C0C	D 92	227°C (440°F)
	Viscosity, cP @ -30°C (-22°F)	D 5293	6110
	Pour Point	D 97	-37°C (-35°F)
	Noack Volatility, % Loss	DIN 5181	7.5
	Color	D 1500	3.0
	Color	Visual	Amber

**DESCRIPTION:** BG SAE 5W-30 Synthetic Engine Oil is an exclusive formulation that meets both stringent European specifications and API SN. It offers superior performance in gasoline and diesel passenger car engines. Its enhanced thermal and oxidative stability allow for extended drain intervals. BG SAE 5W-30 Synthetic Engine Oil flows immediately to lubricate vital engine components for easy cold weather starts and provides outstanding high temperature protection. Fulfills performance requirements for API service standard SN for gasoline engine oils.

**QUALIFICATIONS:** It meets or exceeds most European performance specifications including ACEA C2-08 (2008), ACEA C2-10 (2010), ACEA C3-08 (2008), ACEA C3-10 (2010), API SN, API CF, MB-Approval 229.51, Volkswagen VW50200 (2005), Volkswagen VW50500 (2005), Volkswagen VW50501 (2005), BMW Longlife-04, Porsche, GM dexos 2, PSA Peugeot Citroën B712290.

**USAGE:** Use in accordance with manufacturer’s recommendations.

BG Products, Inc., accepts no liability for excessive use or misuse of this product.