



Product Specification and Technical Data

PRODUCT: BG High-Performance 4-Stroke Engine Oil
SAE 20W-50

PART NO.: 777

TEST DATA: Test	ASTM Test Method	Typical Test Results
API Gravity @ 15.6°C (60°F)	D287	29.1
Specific Gravity @ 15.6°C (60°F).	D1298	0.8811
Density,		
U.S. lbs./gal. @ 15.6°C (60°F).	D1250	7.346
Flash Point, COC	D92	236°C (456°F)
Viscosity, cSt @ 40°C (104°F).	D445	192.38
Viscosity, cSt @ 100°C (212°F)	D445	21.09
Viscosity Index	D2270	130
Cold Cranking Simulator		
Viscosity, cP @ -15°C (5°F)	D5293	7493
Pour Point	D97	-29°C (-20°F)
Color	D1500	3.0
Color	Visual.	Amber

PROBLEM: Motorcycle, ATV, Kart, and Competition engines require extraordinary protection under the most adverse of conditions. Engines of this design encounter high cam loads, and run at peak RPMs. Engine oils used in these applications must have unmatched thermal and mechanical resistance, combined with outstanding film strength and robust detergency. Ordinary engines oils are not equipped to rise to this level of protection.

SOLUTION: BG High-Performance 4-Stroke Engine Oil is a revolutionary synthetic blend engine oil which meets both API SM and JASO performance specifications. It is formulated to provide maximum protection, prevent micropitting, maintain high film strength, provide wet clutch lubrication and optimize cooling. Excellent for use in Harley Davidson, Asian and European motorcycles and ATVs. Designed for air- and water-cooled gasoline engines requiring API SM and preceding engine oil. Meets JASO MA/MA2 T903:2011.

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