



Product Specification and Technical Data

PRODUCT: BG Dynamic Engine Cleaner

PART NO.: 103

TEST DATA:	Test	ASTM Test Method	Typical Test Results
	API Gravity @ 15.6°C (60°F)	D287	34.1
	Specific Gravity @ 15.6°C (60°F)	D1298	0.8542
	Density,		
	U.S. lbs./gal. (kg/m ³) @ 15.6°C (60°F)	D1250	7.129 (854.2)
	Flash Point, Grabner	D7094	112°C (234°F)
	Viscosity, cSt @ 100°C (212°F)	D445	6.2
	Viscosity, cSt @ 40°C (104°F)	D445	18.9
	Viscosity Index	D2270	322
	Pour Point	D6749	-28°C (-20°F)
	Color	D1500	3.0
	Color	Visual	Amber

PROBLEM: High operating temperatures, reduced engine cooling and prolonged drain intervals can cause oil to break down. Continuous thermal and oxidative breakdown contributes to oil thickening, heat retention and deposit formation. These heavy deposits can restrict proper oil flow, plug oil screens and filters and increase blow-by and oil consumption.

SOLUTION: BG Dynamic Engine Cleaner will thoroughly clean the crankcase and the entire lubrication system. It removes even the most stubborn engine oil deposits and buildup.

- Removes oil sludge and varnish
- Restores compression
- Harmless to oil pumps, seals and gaskets

- BENEFITS:**
- Lowers tailpipe emissions
 - Reduces oil consumption
 - Improves overall power and engine efficiency

RECOMMENDED: Specifically recommended by Volkswagen under Technical Service Bulletin 1707-13 dated 08-2007.

USAGE: Refer to the instructions for the BG Dynamic Engine Restoration Service or the BG Dynamic Engine Cleaner Sludge Removal Procedure.

Caution should be used in engines with excessive sludge.

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