



# Product Specification and Technical Data

**PRODUCT: BG 403**  
Non-Chlorinated Brake Cleaner

**PART NO.: 403**

TEST DATA:	Test	ASTM Test Method	Typical Test Results
	Appearance and Odor . . . . .		Clear/Solvent
	Specific Gravity (H <sub>2</sub> O = 1) . . . . .	D 1298 . . . . .	0.75
	Boiling Range . . . . .	D 86 . . . . .	56-111°C (133-232°F)
	Flash Point, TCC . . . . .	D 56 . . . . .	-20°C (-4°F)
	Upper Flammable Limit (% by Volume) . . . . .		12.8
	Lower Flammable Limit (% by Volume) . . . . .		1.0
	Relative Evaporation Rate (N-butyl acetate). . . . .		<1

**PROBLEM:** Aerosol brake cleaners of the past have relied mostly on chlorinated solvents as the main cleaning ingredient in tackling the problem of built-up brake fluid, grease, oil, and other residue on brake assemblies. These solvents, however, are among the most damaging materials to the Earth's protective ozone layer.

**SOLUTION:** BG Non-Chlorinated Brake Cleaner safely, effectively, and rapidly degreases brake linings, drums, cylinders, springs, disc brake pads and components such as CV joints, etc. It is easy to use, applied without disassembling the brake unit. It is also environmentally safe, as it contains no ozone-damaging chlorofluorocarbons. Motor oil or other disposable materials may be safely recycled even if BG 403 is present in them.

- BENEFITS:**
- Rapidly degreases all brake components
  - Restores braking performance by removing harmful wear debris
  - Does not contain ozone damaging CFCs

**USAGE:** SHAKE WELL before using. Spray liberally on areas to be cleaned. Allow to air dry or wipe with a soft, clean cloth. If necessary, repeat application. CAUTION! Avoid spraying on painted surfaces.

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