

# BNTest™

Portable mini-Lab for testing the base number of engine oils



Industries concerned

- Automotive
- Rail
- Marine
- Navy
- Power production
- Oil and Gas

**The GESERCO BNTest™ Kit is a true portable lubricant analysis mini laboratory.**

**The GESERCO BNTest™ Kit is designed for determining the alkaline reserve (BN) of motor oils and for monitoring the BN depletion rate over time on the operation site of the moteur.**

**The test is simple and rapid. The kit includes a detailed testing and interpretation guide so that the engineer can make immediate decisions for maintaining the lubricated equipment and increasing its lifespan.**

### **Digital Rapid Oil Test Gauge:**

GESERCO's state of the art Rapid Oil Test Gauge provides accurate digital measurement of the base number (BN) within minutes.

Its embedded memory capability allows for fast and simple monitoring and documenting of the BN depletion rate over time.

**Local features include:**



- Local display of test instructions
- Memory for 1000 tests
- Instant test result evaluation
- Low BN alarm
- Time stamping of test results
- USB port for downloading results

**Features**

GESERCO BNTest™ is available in 2 versions to better fulfill any user application:

	TEST KIT WITH PRESET ROTG	TEST KIT WITH CUSTOM ROTG
PRODUCT CODE	BN9005	BN9006
RANGES	BN 0 TO BN 30 BN 0 TO BN 100 BN 0 TO BN 140	5 CUSTOM RANGES BETWEEN BN 0 AND BN 100 TO BE CALIBRATED BY THE USER
ACCURACY	± 4%	± 1 BN
RESOLUTION	0,1 BN	0,1 BN
TIME TO TEST RESULT	3 MINUTES	3 MINUTES

The kit is housed in a **strong and light aluminum case**.

Dimensions: 47cm x 42 cm x 13 cm

Weight: 5 kg

The kits include all accessories, reagents and operating manuals for performing and understanding **50 tests** unless otherwise specified.

## Product code

PRODUCT CODE	DESCRIPTION
PP9100*	SPARE PACK - 50 BN TESTS
PP9102*	MAINTENANCE PACK FOR RAPID OIL TEST GAUGE

(\*Not regulated for transportation)