

## TAN TEST KIT

Portable Mini-Lab for testing Lubricants Acidity

The GESERCO TAN TEST KIT is a true portable lubricant analysis mini laboratory.

The GESERCO TAN TEST KIT is designed for determining the oil acidity index (AN) on the operation site of the lubricated equipment.

The measurement method consists in adding various reagents to the oil in order to induce a change of colour.

The volume of reagent required for changing the colour is precisely monitored and allows calculating the AN (Acid Number) value in mg KOH/g.

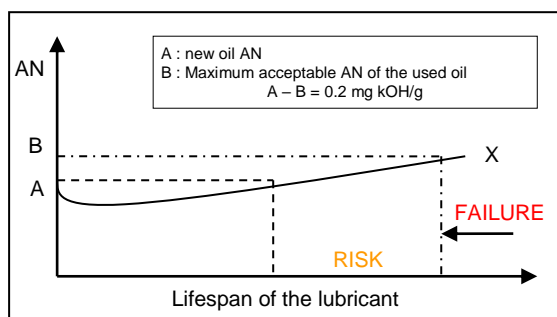
The test is simple and rapid, and the kit includes a detailed testing and interpretation guide so that the engineer can make immediate decisions for maintaining the lubricated equipment and increasing its lifespan.



### Benefits

The GESERCO TAN test kit allows avoiding the effects of acid lubricants:

- Corroding of metallic components
- Gumming and clamping of lubricated parts
- Production of glaze and sludge in the circuitry



### Specifications

Application: Clear oils & Black oils  
Sensitivity: 0.005 mg KOH/g typical  
Test time: 15 minutes typical

Contents: The kit includes all tools, accessories and reagents for **50 tests**.

Housing: Aluminium case  
Dimensions: 44 x 35 x 11  
Weight: 5 kg

Product code: TA9001

### About GESERCO

Since 1973 GESERCO designs and manufactures a fully comprehensive range of rapid lubricant condition monitoring kits.

Available worldwide, the GESERCO products are applicable to the condition monitoring of mineral, synthetic and bio lubricants, whether they are motor oils, hydraulic oils or machining fluids.