

ICS 75.08
CCS E 34



**NATIONAL STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

GB/T 9170-1988

**Lubricating oils and fuel oils. Determination of total nitrogen.
Modified Kjeldahl method**

润滑油及燃料油中总氮含量测定法(改进的克氏法)

(English Translation)

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What this standard covers

This standard applies to the determination of total nitrogen content in the lubricating oil and fuel oil. Lubricant measurement range of 0. 03 to 0. 1% nitrogen; fuel 0. 015 to 2. 0% nitrogen. This standard does not apply to containing nitrogen-oxygen bond (NO), nitrogen-nitrogen bond (NN) of certain substances, but can be accurately measured plus a nitrogen-containing ashless lubricating oil additives nitrogen.

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