# INTERNATIONAL STANDARD

ISO 16232-1

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## Road vehicles — Cleanliness of components of fluid circuits —

Part 1: Vocabulary

Véhicules routiers — Propreté des composants des circuits de fluide — Partie 1: Vocabulaire



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#### **Foreword**

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

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ISO 16232-1 was prepared by Technical Committee ISO/TC 22, Road vehicles, Subcommittee SC 5, Engine tests.

ISO 16232 consists of the following parts, under the general title *Road vehicles* — *Cleanliness of components of fluid circuits*:

- Part 1: Vocabulary
- Part 2: Method of extraction of contaminants by agitation
- Part 3: Method of extraction of contaminants by pressure rinsing
- Part 4: Method of extraction of contaminants by ultrasonic techniques
- Part 5: Method of extraction of contaminants on functional test bench
- Part 6: Particle mass determination by gravimetric analysis
- Part 7: Particle sizing and counting by microscopic analysis
- Part 8: Particle nature determination by microscopic analysis
- Part 9: Particle sizing and counting by automatic light extinction particle counter
- Part 10: Expression of results