

Road vehicles — Cleanliness of components of fluid circuits —

Part 8: Particle nature determination by microscopic analysis

ICS 13.040.50; 43.180

National foreword

This British Standard was published by BSI. It is the UK implementation of ISO 16232-8:2007.

The UK participation in its preparation was entrusted to Technical Committee MCE/22, Engines for road vehicles.

A list of organizations represented on this committee can be obtained on request to its secretary.

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

Compliance with a British Standard cannot confer immunity from legal obligations.

This British Standard was published under the authority of the Standards Policy and Strategy Committee on 29 June 2007

© BSI 2007

ISBN 978 0 580 50921 6

Amendments issued since publication

Amd. No.	Date	Comments

INTERNATIONAL STANDARD

ISO
16232-8

First edition
2007-06-01

Road vehicles — Cleanliness of components of fluid circuits —

Part 8: Particle nature determination by microscopic analysis

Véhicules routiers — Propreté des composants des circuits de fluide —

*Partie 8: Détermination de la nature des particules par analyse
microscopique*



Reference number
ISO 16232-8:2007(E)



Documents

Document Sharing Hub

Contents

Page

Foreword.....	iv
Introduction	v
1 Scope	1
2 Normative references	1
3 Terms and definitions.....	2
4 Principles	2
5 Equipment	2
5.1 General.....	2
5.2 Analysis equipment.....	3
5.3 Environmental conditions.....	4
5.4 Health and Safety.....	4
6 Calibration	5
7 Procedure	5
7.1 General.....	5
7.2 Element analysis procedure	5
8 Expression of results	6
Annex A (informative) Example of classifying particles according to their chemical composition.....	7