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BSI Standards Publication

Workplace exposure – Assessment of exposure by inhalation of nano-objects and their aggregates and agglomerates

National foreword

This British Standard is the UK implementation of EN 17058:2018.

BSI, as a member of CEN, is obliged to publish EN 17058:2018 as a British Standard. However, attention is drawn to the fact that during the development of this European Standard, the UK committee voted against its approval as a European Standard. The UK committee submitted a negative vote for the following reasons:

- in the opinion of the UK committee, it is possible that multiple strategies, measurements and end points could be reached on application of the standard; a greater level of clarity is required in order for employers to more easily assess whether their employees are adequately protected by the exposure control measures in place in their work environments
- the UK committee believes it is possible that small and medium-sized enterprises and users of small batches of nanopowders could be confused by which of the exposure measurements and decision rules in the standard should be used within their work environments, which may result in a lack of confidence that any leaks and/or poor practices can be promptly addressed
- while the UK committee understands the importance of collecting and collating Tier 3 research data, it believes the Tier 2 measurement strategy should unambiguously allow for cost-effective, targeted and quantitative measurements to take place when assessing and monitoring the ongoing maintenance of controls and good work practices.

The UK participation in its preparation was entrusted to Technical Committee EH/2/2, Work place atmospheres.

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.

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

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Amendments/corrigenda issued since publication

Date	Text affected
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