SRI LANKA STANDARD 12009:2013
ISO/TR 13329:2012

NANOTECHNOLOGIES - GUIDANCE ON PHYSICO-CHEMICAL CHARACTERIZATION OF ENGINEERED NANO SCALE MATERIALS FOR TOXICOLOGY ASSESSMENT

SRI LANKA STANDARDS INSTITUTION

Sri Lanka Standard

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Sri Lanka Standard

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NATIONAL FOREWORD

This standard was approved by the National Mirror Committee on Nanotechnology and authorized for adoption and publication as a Sri Lanka Standard by the Council of the Sri Lanka Standards Institution on 2013.11.27.

This Sri Lanka Standard is identical with **ISO/TR 13329:2012**, Nanotechnologies - Guidance on physico-chemical characterization of engineered nano scale materials for toxicology assessment, published by the International Organization for Standardization (ISO).

TERMINOLOGY AND CONVENTIONS

The text of the International Standard has been accepted as suitable for publication, without any deviation as a Sri Lanka Standard. However, certain terminology and conventions are not identical with those used in Sri Lanka Standards. Attention is therefore drawn to the following:

a) Wherever the words “International Standard” appear referring to this standard they should be interpreted as “Sri Lanka Standard”.

b) The comma has been used throughout as a decimal marker. In Sri Lanka Standards, it is the current practice to use a full point on the baseline as the decimal marker.

Wherever page numbers are quoted, they are “ISO” page numbers.

International Standard	Corresponding Sri Lanka Standard
ISO/TS 27687, Terminology and definitions for Nano-objects - Nanoparticle, nanofiber and nanoplate	**SLS 12000 - Part 1**, Terminology and definitions for nano-objects - nanoparticle, nanofiber and nanoplate
ISO/TS 80004 -1, Nanotechnologies- Vocabulary- Part 1: Core terms	**SLS 12000 - Part 2**, Nanotechnologies- Vocabulary- Part 1: Core terms

SLS 12009:2013

TECHNICAL REPORT

ISO/TR 13329

First edition
2012-12-01

Nanomaterials — Preparation of Material Safety Data Sheet (MSDS)

Nanomatériaux — Préparation des feuilles de données de sécurité des matériaux (MSDS)

Reference number
ISO/TR 13329:2012(E)

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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.

International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 2.

The main task of technical committees is to prepare International Standards. Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

In exceptional circumstances, when a technical committee has collected data of a different kind from that which is normally published as an International Standard ("state of the art", for example), it may decide by a simple majority vote of its participating members to publish a Technical Report. A Technical Report is entirely informative in nature and does not have to be reviewed until the data it provides are considered to be no longer valid or useful.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights.

ISO/TR 13329 was prepared by Technical Committee ISO/TC 229, *Nanotechnologies*.