
Essential oils — General rules for labelling and marking of containers

*Huiles essentielles — Règles générales d'étiquetage et de marquage
des récipients*

iTeh STANDARD PREVIEW
(standards.iteh.ai)

[ISO/TS 211:2014](https://standards.iteh.ai/catalog/standards/sist/84c75a7f-e4d4-4c12-93f0-1fd795c3c510/iso-ts-211-2014)

[https://standards.iteh.ai/catalog/standards/sist/84c75a7f-e4d4-4c12-93f0-
1fd795c3c510/iso-ts-211-2014](https://standards.iteh.ai/catalog/standards/sist/84c75a7f-e4d4-4c12-93f0-1fd795c3c510/iso-ts-211-2014)



iTeh STANDARD PREVIEW
(standards.iteh.ai)

ISO/TS 211:2014

<https://standards.iteh.ai/catalog/standards/sist/84c75a7f-e4d4-4c12-93f0-1fd795c3c510/iso-ts-211-2014>



COPYRIGHT PROTECTED DOCUMENT

© ISO 2014

All rights reserved. Unless otherwise specified, no part of this publication may be reproduced or utilized otherwise in any form or by any means, electronic or mechanical, including photocopying, or posting on the internet or an intranet, without prior written permission. Permission can be requested from either ISO at the address below or ISO's member body in the country of the requester.

ISO copyright office
Case postale 56 • CH-1211 Geneva 20
Tel. + 41 22 749 01 11
Fax + 41 22 749 09 47
E-mail copyright@iso.org
Web www.iso.org

Published in Switzerland

Contents

	Page
Foreword	iv
1 Scope	1
2 Terms and definitions	1
3 General	1
4 Requirements	1
5 Items to be labelled or marked	2
Bibliography	3

iTeh STANDARD PREVIEW (standards.iteh.ai)

[ISO/TS 211:2014](https://standards.iteh.ai/catalog/standards/sist/84c75a7f-e4d4-4c12-93f0-1fd795c3c510/iso-ts-211-2014)

<https://standards.iteh.ai/catalog/standards/sist/84c75a7f-e4d4-4c12-93f0-1fd795c3c510/iso-ts-211-2014>

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.

The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see www.iso.org/directives).

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. Details of any patent rights identified during the development of the document will be in the Introduction and/or on the ISO list of patent declarations received (see www.iso.org/patents).

Any trade name used in this document is information given for the convenience of users and does not constitute an endorsement.

For an explanation on the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the WTO principles in the Technical Barriers to Trade (TBT) see the following URL: Foreword - Supplementary information

The committee responsible for this document is ISO/TC 54, *Essential oils*.

This first edition of ISO/TS 211 cancels and replaces ISO/TR 211:1999 which has been technically revised.

<https://standards.iteh.ai/catalog/standards/sist/84c75a7f-e4d4-4c12-93f0-1fd795c3c510/iso-ts-211-2014>

Essential oils — General rules for labelling and marking of containers

1 Scope

This Technical Specification specifies the general rules for labelling and marking of containers for essential oils to enable the identification of the contents.

2 Terms and definitions

For the purposes of this document, the following terms and definitions apply.

2.1 labelling

process that permits the identification and characterization of the contents of a container by means of a label, a necklace, an inscription, etc., which does not form part of the container

2.2 marking

process that permits the identification and characterization of the contents of a container by means of a mark, a stamp, a picture, which forms part of the container

3 General

Because the labels may be totally or partially destroyed, marking is preferred, particularly for large volume containers, e.g. barrels, tins.

However, labels may be convenient for small containers which are used to contain reference samples or test samples.

Material from which the labels are manufactured shall be sufficiently durable to withstand the transport conditions.

The labels shall be fixed by means of a process which renders their replacement impossible, as well as prevent their subsequent use for other purposes.

The marking shall be affixed directly on the container by a process which makes it durable and indelible.

4 Requirements

Labelling and/or marking shall

- be easily understandable,
- figure in a visible location, and
- be clearly legible and indelible.

Labelling and/or marking shall not

- be dissimulated by any other lettering or pictures,
- be likely to mislead the purchaser regarding the properties, nature, identity, quality, composition, shelf-life, source, provenance, method of manufacture, or requirements, and

- display effects or properties which the essential oil does not have.

5 Items to be labelled or marked

Labelling and/or marking shall bear the following statements:

- a) the commercial name of the essential oil, botanical name (Latin name including the botanical authority) of the plant, and part of the plant from which it is obtained;^[4]
- b) the name or trade name and the address of the manufacturer or the distributor;
- c) the production process or any particular treatment: distillation, fractionation, expression, etc.;
- d) the percentage of the main constituent if the commercial value of the essential oil depends on it;
- e) the gross weight, tare, and net weight;
- f) the specific conditions of preservation (such as storage temperature), whether the essential oil has been decanted and the instructions for use;
- g) the batch number or the manufacturing date which provides all information about the origin and the method of production of the essential oil, in case of dispute or non-conformity with the specifications;
- h) the country of origin or the provenance;
- i) the symbols and the indications of hazards relating to the substance and the indications of the particular risks (following the national or international regulations in force in the countries);^{[1][2]}
- j) the flash point for storage, if any, in a place reserved for flammable products;
- k) for essential oils for human consumption:
 - [ISO/TS 211:2014](https://standards.iteh.ai/catalog/standards/sist/84c75a7f-e4d4-4c12-93f0-1fd795c3c510/iso-ts-211-2014)
the shelf-life date up until which the essential oil retains all its properties;^[3]
 - if need be, the component or component group content, the addition of which is quantitatively limited in food products, following regulations in force in the countries, or any other indication allowing the purchaser to comply with these regulations.

Bibliography

- [1] Council directive of 7 June 1988 on the approximation of the laws, regulations and administrative provisions of the Member States relating to the classification, packaging and labelling of dangerous preparations (88/379/EEC)
- [2] Food and Drugs Administration — 21 CSR — Part 1 (701) relating to labelling of cosmetic products
- [3] Decree 91-366 dated 11 April 1991 relating to the aromas intended for use in foodstuffs, published in the Official Journal dated 17 April 1991, modified by the decree 92-814 dated 17 August 1992, published in the Official Journal dated 22 August 1992
- [4] ISO 4720:1992, *Essential oils — Nomenclature*

iTeh STANDARD PREVIEW (standards.iteh.ai)

[ISO/TS 211:2014](https://standards.iteh.ai/catalog/standards/sist/84c75a7f-e4d4-4c12-93f0-1fd795c3c510/iso-ts-211-2014)

<https://standards.iteh.ai/catalog/standards/sist/84c75a7f-e4d4-4c12-93f0-1fd795c3c510/iso-ts-211-2014>

iTeh STANDARD PREVIEW
(standards.iteh.ai)

ISO/TS 211:2014

<https://standards.iteh.ai/catalog/standards/sist/84c75a7f-e4d4-4c12-93f0-1fd795c3c510/iso-ts-211-2014>