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SINGAPORE STANDARD Guidelines on technical definitions and criteria for natural and organic cosmetic ingredients and products

– Part 1 : Definitions for ingredients



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SINGAPORE STANDARD

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- Part 1 : Definitions for ingredients

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National Foreword

This Singapore Standard was prepared by the Working Group on Cosmetics under the direction of the Biomedical Standards Committee.

This Singapore Standard is an identical adoption of International Standard ISO 16128-1:2016 "Guidelines on technical definitions and criteria for natural and organic cosmetic ingredients and products — Part 1: Definitions for ingredients" published by the International Organization for Standardization.

Where appropriate, the words 'International Standard' shall be read as 'Singapore Standard'.

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

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Foreword

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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).

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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: <u>Foreword - Supplementary information</u>

The committee responsible for this document is ISO/TC 217, *Cosmetics*.

ISO 16128 consists of the following parts, under the general title *Guidelines on technical definitions and criteria for natural and organic cosmetic ingredients and products*:

— Part 1: Definitions for ingredients

The following part is under preparation:

— Part 2: Criteria for ingredients and products

Introduction

ISO 16128 provides guidelines on definitions and criteria for natural and organic cosmetic ingredients and products. These guidelines are specific to the cosmetics sector, taking into account that most existing approaches written for the agricultural and food sector are not directly transferrable to cosmetics. They apply scientific judgment and offer principles towards a consistent logical framework for natural and organic cosmetic ingredients and products incorporating common approaches employed in existing references. The purpose of these guidelines is to encourage a wider choice of natural and organic ingredients in the formulation of a diverse variety of cosmetic products to encourage innovation.

However, it is common, based on other references in the public domain, to cover criteria for ingredients, as well as definitions and criteria for finished products. This will be covered in ISO 16128-2, which will build on and enhance this part.

Guidelines on technical definitions and criteria for natural and organic cosmetic ingredients and products — Part 1: Definitions for ingredients

1 Scope

This part of ISO 16128 provides guidelines on definitions for natural and organic cosmetic ingredients.

In addition to natural and organic ingredients, other ingredient categories which may be necessary for natural and organic product development are defined with associated restrictions.

ISO 16128 does not address product communication (e.g. claims and labelling), human safety, environmental safety and socio-economic considerations (e.g. fair trade), and the characteristics of packaging materials or regulatory requirements applicable for cosmetics.