

BUREAU OF INDIAN STANDARDS

DRAFT FOR COMMENTS ONLY

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भारतीय मानक मसौदा
**दंत चिकित्सा - डेंटिफ्रिसेस - आवश्यकताएँ, परीक्षण विधियाँ और
अंकन**

Draft Indian Standard

**Dentistry — Dentifrices — Requirements, Test Methods and
Marking**

ICS 97.170

Dentistry Sectional Committee, MHD 08

Last date for comments: 13 April 2024

NATIONAL FOREWORD

(Adoption clause will be added later)

The text of ISO Standard has been approved as suitable for publication as an Indian Standard without deviations. Certain conventions are however not identical to those used in Indian Standards. Attention is particularly drawn to the following:

- Wherever the words 'International Standard' appear referring to this standard, they should be read as 'Indian Standard'
- Comma (,) has been used as a decimal marker while in Indian Standards, the current practice is to use a point (.) as the decimal marker.

In this adopted standard, reference appears to certain International Standards for which Indian Standards also exist. The corresponding Indian Standards which are to be substituted in their respective places are listed below along with their degree of equivalence for the editions indicated:

<i>International Standard</i>	<i>Corresponding Indian Standard</i>	<i>Degree of Equivalence</i>
ISO 1942, Dentistry — Vocabulary	IS 17895 : 2023/ISO 1942 : 2020, Dentistry Vocabulary	Identical
ISO 8601, Data elements and Interchange formats — Information interchange — Representation of dates and times	IS/ISO 8601-1 : 2019, Date and Time Representations For Information Interchange Part 1: Basic Rules	Not Equivalent

IS/ISO 8601-2 : 2019, Date and
Time Representations For
Information Interchange Part 2:
Extensions

ISO 3696, Water for analytical laboratory use — Specification and test methods
IS 1070 : 2023, Reagent grade water - Specification (*Fourth Revision*) Modified

For the purpose of deciding whether a particular requirement of this standard is complied with, the final value, observed or calculated, expressing the result of a test shall be rounded off in accordance with IS 2: 2022 ‘Rules for rounding off numerical values (*second revision*)’.

This standard also makes a reference to the BIS Certification Marking of the product. Details of which is given in National Annex A.

NATIONAL ANNEX A
(National Foreword)

A-1 BIS CERTIFICATION MARKING

The product(s) conforming to the requirements of this standard may be certified as per the conformity assessment schemes under the provisions of the *Bureau of Indian Standards Act, 2016* and the Rules and Regulations framed thereunder, and the product(s) may be marked with the Standard Mark.

Scope

This document specifies requirements for the physical and chemical properties of dentifrices and provides guidelines for suitable test methods. It also specifies requirements for the marking, labelling and packaging of dentifrices.

This document applies to dentifrices, including toothpastes, destined to be used by the consumers on a daily basis with a toothbrush to promote oral hygiene.

Specific qualitative and quantitative requirements for freedom from biological and toxicological hazards are not included in this document. These are covered in ISO 7405 and ISO 10993-1.

The technical content of the document has not been enclosed as it is identical with the corresponding ISO standard. For details, please refer to ISO 11609:2017 or kindly contact:

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