

Canadian General Standards Board Gouvernement du Canada

Office des normes générales du Canada CAN/CGSB-4.2 No. 63.4-2007/ ISO 14184-1:1998

Textile Test Methods

Textiles — Determination of Formaldehyde — Part 1: Free and Hydrolyzed Formaldehyde (Water Extraction Method)

(The International Standard ISO 14184-1:1998 is adopted without modifications (IDT) as a CGSB Standard CAN/CGSB-4.2 No. 63.4-2007/ISO 14184-1:1998 and has been approved as a National Standard of Canada by the Standards Council of Canada.)

ICS 59.080.01



International Organization for Standardization



National Standard of Canada





The CANADIAN GENERAL STANDARDS BOARD (CGSB), under whose auspices this National Standard of Canada has been developed is a government agency within Public Works and Government Services Canada. CGSB is engaged in the production of voluntary standards in a wide range of subject areas through the media of standards committees and the consensus process. The standards committees are composed of representatives of relevant interests including producers, consumers and other users, retailers, governments, educational institutions, technical, professional and trade societies, and research and testing organizations. Any given standard is developed on the consensus of views expressed by such representatives.

CGSB has been accredited by the Standards Council of Canada as a national standards-development organization. The standards that it develops and offers as National Standards of Canada conform to the criteria and procedures established for this purpose by the Standards Council of Canada. In addition to standards it publishes as national standards, CGSB produces standards to meet particular needs, in response to requests from a variety of sources in both the public and private sectors. Both CGSB standards and CGSB national standards are developed in conformance with the policies described in the CGSB Policy Manual for the Development and Review of Standards.

CGSB standards are subject to review and revision to ensure that they keep abreast of technological progress. Suggestions for their improvement, which are always welcome, should be brought to the notice of the standards committees concerned. Changes to standards are issued either as separate amendment sheets or in new editions of standards.

An up-to-date listing of CGSB standards, including details on latest issues and amendments, and ordering instructions, is found in the CGSB Catalogue, which is published annually and is available without charge upon request. An electronic version, CAT, is also available. More information is available about CGSB products and services at our Web site — www.ongc-cgsb.gc.ca.

Although the intended primary application of this standard is stated in its Scope, it is important to note that it remains the responsibility of the users of the standard to judge its suitability for their particular purpose.

The testing and evaluation of a product against this standard may require the use of materials and/or equipment that could be hazardous. This document does not purport to address all the safety aspects associated with its use. Anyone using this standard has the responsibility to consult the appropriate authorities and to establish appropriate health and safety practices in conjunction with any applicable regulatory requirements prior to its use. CGSB neither assumes nor accepts any responsibility for any injury or damage that may occur during or as the result of tests, wherever performed.

Attention is drawn to the possibility that some of the elements of this Canadian standard may be the subject of patent rights. CGSB shall not be held responsible for identifying any or all such patent rights. Users of this standard are expressly advised that determination of the validity of any such patent rights are entirely their own responsibility.

Further information on CGSB and its services and standards may be obtained from:

The Manager Strategic Standardization Division Canadian General Standards Board Gatineau, Canada K1A 1G6 The STANDARDS COUNCIL OF CANADA is the coordinating body of the National Standards System, a coalition of independent, autonomous organizations working towards the further development and improvement of voluntary standardization in the national interest.

The principal objects of the SCC are to foster and promote voluntary standardization as a means of advancing the national economy, benefiting the health, safety and welfare of the public, assisting and protecting the consumer, facilitating domestic and international trade, and furthering international cooperation in the field of standards.

A National Standard of Canada (NSC) is a standard prepared or reviewed by an accredited Standards Development Organization (SDO) and approved by the SCC according to the requirements of CAN-P-2. Approval does not refer to the technical content of the standard; this remains the continuing responsibility of the SDO. A NSC reflects a consensus of a number of capable individuals whose collective interests provide, to the greatest practicable extent, a balance of representation of general interests, producers, regulators, users (including consumers), and others with relevant interests, as may be appropriate to the subject in hand. It normally is a standard, which is capable of making a significant and timely contribution to the national interest.

Those who have a need to apply standards are encouraged to use NSCs. These standards are subject to periodic review. Users of NSCs are cautioned to obtain the latest edition from the SDO, which publishes the standard.

The responsibility for approving standards as National Standards of Canada rests with the:

Standards Council of Canada 200-270 Albert Street Ottawa, Ontario K1P 6N7

How to order CGSB Publications:

by telephone — 819-956-0425 or

- 1-800-665-2472

by fax — 819-956-5740

by mail — CGSB Sales Centre

Gatineau, Canada

K1A 1G6

in person — Place du Portage

Phase III, 6B1 11 Laurier Street

Gatineau, Quebec

by email — ncr.cgsb-ongc@pwgsc.gc.ca

on the Web — www.ongc-cgsb.gc.ca

CAN/CGSB-4.2 No. 63.4-2007/ ISO 14184-1:1998

TEXTILE TEST METHODS

TEXTILES — DETERMINATION OF FORMALDEHYDE — PART 1: FREE AND HYDROLYZED FORMALDEHYDE (WATER EXTRACTION METHOD)

(The International Standard ISO 14184-1:1998 is adopted without modifications (IDT) as a CGSB Standard CAN/CGSB-4.2 No. 63.4-2007/ISO 14184-1:1998 and has been approved as a National Standard of Canada by the Standards Council of Canada.)

Prepared by the



International Organization for Standardization

Reviewed by the

Canadian General Standards Board CGSB

Approved by the

Standards Council of Canada



Published October 2007 by the Canadian General Standards Board Gatineau, Canada K1A 1G6

© HER MAJESTY THE QUEEN IN RIGHT OF CANADA, as represented by the Minister of Public Works and Government Services, the Minister responsible for the Canadian General Standards Board, (2007).

No part of this publication may be reproduced in any form without the prior permission of the publisher.