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NATIONAL STANDARD

ANSI/CAN/UL/ULC 2443:2024

STANDARD FOR SAFETY

Flexible Sprinkler Hose with Fittings for
Fire Protection Service



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UL Standard for Safety for Flexible Sprinkler Hose with Fittings for Fire Protection Service,
ANSI/CAN/UL/ULC 2443

Fifth Edition, Dated August 26, 2024

Summary of Topics

This new Fifth edition of ANSI/CAN/UL/ULC 2443, dated August 26, 2024, has been issued to reflect the latest ANSI and SCC approval dates and to incorporate the proposal dated May 17, 2024.

The new and revised requirements are substantially in accordance with Proposal(s) on this subject dated May 17, 2024.

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ANSI/CAN/UL/ULC 2443:2024

Standard for Flexible Sprinkler Hose with Fittings for Fire Protection Service

First Edition – November, 2004
Second Edition – May, 2010
Third Edition – August, 2015
Fourth Edition – September, 2023

Fifth Edition

August 26, 2024

This ANSI/CAN/UL/ULC Standard for Safety consists of the Fifth Edition.

The most recent designation of ANSI/UL 2443 as an American National Standard (ANSI) occurred on August 26, 2024. ANSI approval for a standard does not include the Cover Page, Transmittal Pages, Title Page, Preface or SCC Foreword.

This Standard has been designated as a National Standard of Canada (NSC) on August 26, 2024.

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Preface

This is the Fifth Edition of ANSI/CAN/UL/ULC 2443, Standard for Flexible Sprinkler Hose with Fittings for Fire Protection Service.

ULSE is accredited by the American National Standards Institute (ANSI) and the Standards Council of Canada (SCC) as a Standards Development Organization (SDO). ULC Standards is accredited by the Standards Council of Canada (SCC) as a Standards Development Organization (SDO).

This Standard has been developed in compliance with the requirements of ANSI and SCC for accreditation of a Standards Development Organization.

This ANSI/CAN/UL/ULC 2443 Standard is under continuous maintenance, whereby each revision is approved in compliance with the requirements of ANSI and SCC for accreditation of a Standards Development Organization. In the event that no revisions are issued for a period of four years from the date of publication, action to revise, reaffirm, or withdraw the standard shall be initiated.

In Canada, there are two official languages, English and French. All safety warnings must be in French and English. Attention is drawn to the possibility that some Canadian authorities may require additional markings and/or installation instructions to be in both official languages.

This Fifth Edition joint American National Standard and National Standard of Canada is based on, and now supersedes, the Fourth Edition of UL 2443.

Requests for interpretation of this Standard should be sent to ULC Standards. The requests should be worded in such a manner as to permit a "yes" or "no" answer based on the literal text of the requirement concerned.

Comments or proposals for revisions on any part of the Standard may be submitted at any time. Proposals should be submitted via a Proposal Request in the Collaborative Standards Development System (CSDS) at <https://csds.ul.com>.

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This Edition of the Standard has been formally approved by the Technical Committee (TC) on Sprinkler Equipment For Fire Protection, TC 199.

This list represents the TC 199 membership when the final text in this Standard was balloted. Since that time, changes in the membership may have occurred.

TC 199 Membership

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Kerry M. Bell	UL Solutions	Testing & Standards Org.	USA
Art Black	Carmel Fire Protection Associates	Authorities Having Jurisdiction	USA

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This Standard is intended to be used for conformity assessment.

The intended primary application of this Standard is stated in its scope. It is important to note that it remains the responsibility of the user of the standard to judge its suitability for this particular application.

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