



Designation: F839 – 15

# Standard Specification for Cautionary Labeling of Portable Gasoline, Kerosene, and Diesel Containers for Consumer Use<sup>1</sup>

This standard is issued under the fixed designation F839; the number immediately following the designation indicates the year of original adoption or, in the case of revision, the year of last revision. A number in parentheses indicates the year of last reapproval. A superscript epsilon ( $\epsilon$ ) indicates an editorial change since the last revision or reapproval.

## INTRODUCTION

On Oct. 24, 1979, at the request of the U.S. Consumer Product Safety Commission, ASTM convened a meeting of interested parties to discuss the merits of the development of a voluntary standard covering portable containers for petroleum products. As a result of this meeting ASTM Task Group F15.10 was formed at an organizational meeting held on Jan. 24, 1980.

During the early stages of its deliberations the task group concluded that the scope of its work should be limited to gasoline containers in view of the unique properties of the fluid, the broad consumer use of such containers and the impracticality of adequately addressing a broader scope on any timely basis. Further, the task group concluded that, in as much as consumer misuse is a major safety consideration, a standard specification for cautionary labeling should be its first order of business.

## 1. Scope

1.1 This specification establishes nationally recognized requirements for the cautionary information to be placed on the label of portable gasoline, kerosene, and diesel containers for consumer use. It is not the intent of this specification to include any other labeling requirements, such as those set forth in Federal Hazardous Substances Act (FHSA) or other applicable regulations and standards.

## 2. Referenced Documents

### 2.1 ASTM Standards:<sup>2</sup>

[ES9 Practice for the Cautionary Labeling of Portable Kerosene Containers for Consumer Use \(Withdrawn 1988\)](#)<sup>3</sup>

[F926 Specification for Cautionary Labeling of Portable Kerosene and Diesel Containers for Consumer Use \(Withdrawn 2014\)](#)<sup>3</sup>

### 2.2 Federal Document:<sup>4</sup>

[CFR 1500 Federal Hazardous Substances Act](#)

### 2.3 Other Document:

[NKHA-A1 Standard for Marking of Kerosene Storage Containers](#)

## 3. Terminology

### 3.1 Definitions:

3.1.1 *portable diesel container, n*—a vessel designed to be carried by hand and to be used to transport diesel fuel from distribution points to use points.

3.1.2 *portable gasoline container, n*—a vessel designed to be carried by hand and to be used to transport gasoline from distribution points to use points.

3.1.3 *portable kerosene container, n*—a vessel designed to be carried by hand and to be used to transport kerosene fuel from distribution points to use points.

## 4. Requirements

4.1 The lettering shall be of a block style and shall be of a style consistent with the requirements listed in CFR 1500.

4.2 The information required is for a single panel or label, or both. If, because of size restrictions, the information must be divided, the main panel shall contain language consistent with the requirements of CFR 1500.

<sup>1</sup> This specification is under the jurisdiction of ASTM Committee F15 on Consumer Products and is the direct responsibility of Subcommittee F15.10 on Standards for Flammable Liquid Containers.

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<sup>2</sup> For referenced ASTM standards, visit the ASTM website, [www.astm.org](http://www.astm.org), or contact ASTM Customer Service at [service@astm.org](mailto:service@astm.org). For *Annual Book of ASTM Standards* volume information, refer to the standard's Document Summary page on the ASTM website.

<sup>3</sup> The last approved version of this historical standard is referenced on [www.astm.org](http://www.astm.org).

<sup>4</sup> *Code of Federal Regulations*, available from U.S. Government Printing Office, Washington, DC 20402.