



Designation: F 2061 – 00

Standard Practice for Chemical Protective Clothing Care and Maintenance Instructions¹

This standard is issued under the fixed designation F 2061; 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 (ε) indicates an editorial change since the last revision or reapproval.

1. Scope

1.1 This practice describes the recommended minimum information to be conveyed by the manufacturer to users for the care and maintenance of chemical protective clothing. This practice does not cover use recommendations or design requirements. This practice excludes consideration of flame-resistant and thermal protective clothing.

1.2 *This standard does not purport to address all of the safety concerns, if any, associated with its use. It is the responsibility of the user of this standard to establish appropriate safety and health practices and determine the applicability of regulatory limitations prior to use.*

1.3 This practice recommends the minimum information needed to properly implement Sections 10 and 11 of Practice F 1461.

2. Referenced Documents

2.1 *ASTM Standards:*²

F 1461 Practice for Chemical Protective Clothing Program

2.2 *ANSI Standard:*

Z535.4 Standard for Product Safety Signs and Labels, 1991³

3. Terminology

3.1 *care, n*—procedures for cleaning, sterilization, decontamination, and storage of protective clothing.

3.2 *contamination, n*—the addition of an undesired chemical or substance to the protective clothing.

3.3 *decontamination, n*—removal or neutralization of a contaminant(s) from the protective clothing to the extent necessary for its next intended use or disposal, as in the removal of oil from clothing.

3.4 *degradation, n*—a deleterious change in one or more properties of a material.

3.5 *end user, n*—the entity or organization whose employees ultimately wear the protective clothing.

3.6 *maintenance, n*—procedures for inspection, repair, and removal from service of protective clothing.

3.7 *manufacturer, n*—the entity that provides the warranty for the protective clothing item.

3.8 *protective clothing, n*—any material or combination of materials used in an item of clothing for the purpose of isolating parts of the body from a potential chemical hazard.

3.8.1 *Discussion*—The primary purpose of protective clothing is to act as a barrier for the wearer to a hazard. However, the product may also offer protection as a barrier which prevents the body from being a source of contamination.

3.9 *supplier, n*—the entity or organization designated as an intermediary between the manufacturer and the end user.

3.9.1 *Discussion*—The supplier can be the manufacturer, if sales are made directly to the end user, or any organization which sells or leases protective clothing to the end user.

4. Significance and Use

4.1 This practice describes the minimum information that should be provided to the end user related to the wearing, care, and maintenance of chemical protective clothing designed and intended to be worn more than one time. Adherence to this practice allows written information to be provided to purchasers by means of labels, pamphlets, or other documents.

NOTE 1—Clothing intended for a single use will also be subject to some care and maintenance functions such as inspections, storage, and removal from service.

4.2 Not every element of this practice may be applicable to all chemical protective clothing components or configurations. It is the manufacturer's responsibility to determine which portions of this practice are applicable. It is the manufacturer's responsibility to determine those requirements of this practice which are applicable. The manufacturer or supplier may use any format or sequence of information that meets the minimum requirements of this practice. For informational requirements that are not applicable because of the nature of the product and

¹ This practice is under the jurisdiction of ASTM Committee F23 on Protective Clothing and is the direct responsibility of Subcommittee F23.30 on Chemicals. Current edition approved Oct. 10, 2000. Published January 2001.

² For referenced ASTM standards, visit the ASTM website, www.astm.org, or contact ASTM Customer Service at service@astm.org. For *Annual Book of ASTM Standards* volume information, refer to the standard's Document Summary page on the ASTM website.

³ Available from American National Standards Institute (ANSI), 25 W. 43rd St., 4th Floor, New York, NY 10036, <http://www.ansi.org>.