PPE-Info & Conformity Assessment

The standards in the PPE-Info database describe characteristics for which most conformity is sought.

This includes specific requirements such as; test methods, inspections, design, performance, surveillance, and regulatory actions.

In the current application, the PPE-Info database contains national and international conformity assessment standards from ISO, ANSI/ISEA, and ASTM.

Also included is the type of conformity assessment in a comments section (e.g.; indicating whether a standard requires or suggests 1st through 3rd party testing, inspection, or certification.)

By making information on product standards and conformance accessible, the PPE-Info database provides an efficient method of conveying product suitability and safety information to a buyer or user, therefore positively affecting market confidence by increasing the reliance and trust between standards development organizations, manufacturers and end users of personal protective equipment.

The Future of PPE-INFO

Refining the application with assistance from stakeholders, and through partnerships with standards development organizations.

Including more comprehensive international and conformity assessment standards (e.g. , certification, testing, inspection, quality management) for PPE.

Developing information about PPE products that claim to comply with the regulations and consensus standards.

Developing guidance on national response PPE. Such as equipment certified under designated standards that provide Ebola protection.

Connecting standard occupational codes in the database with certified product use and potentially industry/occupation electronic health record information.

For more information or to provide feedback, contact the National Personal Protective Technology Laboratory.

PPEConcerns@cdc.gov

PPE-INFO DATABASE

http://wwwn.cdc.gov/ppeinfo

PPE-Info is a comprehensive tool that connects standard developers, manufacturers, purchasers, and end users to relevant personal protective equipment standards and regulations.
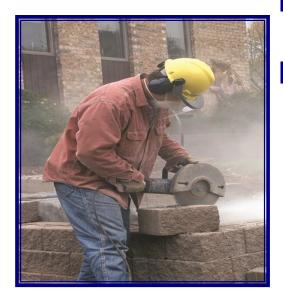

Photo courtesy of DuPont

Mention of company or image of product does not constitute endorsement by NIOSH

Organization of the PPE-Info Database

Photo Courtesy of U.S. Forest Service

What is PPE-INFO?

The PPE–Info database serves as a compendium of Federal regulations and consensus standards for Personal Protective Equipment (PPE).

The PPE-Info database is comprised of regulations and standards for respiratory and non-respiratory occupational PPE.

Standards information was attained from the U.S. Government, American National Standards Institute, accredited standards development organizations, and the International Organization for Standardization (ISO) when applicable nationally.

NIOSH Personal Protective Equipment Information (PPE-Info)

NIOSH National Institute for Occupational Safety and Health ®

Home   Search   Advanced Search   ?Help

Data about PPE standards are stored, updated, and regularly checked for accuracy. Information includes:

Title	Accredited Labs
Standard Number	Referenced Standards
Link	Standard Descriptions
Standard Status	Publish Dates
Standard Occupation Code	Revision Dates
Hazard Types & Category	PPE Type & Category
Standard Type	General Comments
Conformity Assessment Notes	

Standard Development Organizations Represented in the Database

Association for the Advancement of Medical Instrumentation
American National Standards Institute
American Dental Association
Acoustical Society of America
American Society of Safety Engineers
ASTM
Compressed Gas Association
Occupational Safety and Health Administration
Electrostatic Discharge Association
International Organization for Standardization
International Safety Equipment Association
National Fire Protection Association
National Institute for Justice
National Institute for Occupational Safety and Health
NSF International
Society of Automotive Engineers
The United States Military
Underwriters Laboratory

How do data searches work?

The database incorporates a form which allows for basic or advanced searches that can filter by:

Standard Title	Standard Number
Standard Type	Hazard Type
PPE Type	Standard Status
Standard Occupation Code	
Standards Organization	

Search Results

ANSI/AAMI PB70

Association for the Advancement of Medical Instrumentation (AAMI)

Title: "Liquid barrier performance and classification of protective apparel and drapes in health care facilities", 2003

Description: This standard establishes a system of classification for protective apparel and drapes used in health care facilities based on their liquid barrier performance and specifies related labeling requirements and standardized test methods for determining compliance.

Status: Current

Standard Type: Specification, Test Method

Hazard Type: Biological

PPE Type : Medical protective clothing

Testing Lab: Nelson Laboratories, Inc.