

§§ 143.5–143.9 [Reserved]

Subpart B—Use of Lead Free Pipes, Fittings, Fixtures, Solder, and Flux for Drinking Water

SOURCE: 85 FR 54256, Sept. 1, 2020, unless otherwise noted.

§ 143.10 Applicability and scope.

(a) This subpart establishes regulations pertaining to pipes, pipe or plumbing fittings, or fixtures, solder and flux, pursuant to, *inter alia*, sections 1417 and 1461 of the Safe Drinking Water Act (42 U.S.C. 300g-6 and 300j-21). It applies to any person who introduces these products into commerce, such as manufacturers, importers, wholesalers, distributors, re-sellers, and retailers. It also applies to any person who uses these products in the installation or repair of:

- (1) A public water system; or
- (2) A residential or nonresidential facility providing water for human consumption.

(b) Reserved.

§ 143.11 Definitions.

The following definitions apply to this subpart:

Accredited third party certification body means those bodies that are accredited by the American National Standards Institute (ANSI) to provide product certification to meet the lead free requirements of not more than a weighted average of 0.25 percent lead content when used with respect to the wetted surfaces, consistent with section 1417 of the Safe Drinking Water Act and § 143.12, such as certification to the NSF/ANSI 372 standard.

Administrator means the Administrator of the U.S. Environmental Protection Agency or his or her authorized representative.

Affiliated means a person or entity that directly or indirectly through one or more intermediaries, controls or is controlled by, or is under common control with, the person or entity specified. Affiliated persons or entities include but are not limited to: A parent company and all wholly or partially owned subsidiaries of a parent company, or two or more corporations or

family partnerships that have overlap in ownership or control.

Alloy means a substance composed of two or more metals or of a metal and a nonmetal.

Coating means a thin layer of material such as paint, epoxy, zinc galvanization, or other material usually applied by spraying or in liquid form to coat internal surfaces of pipes, fittings, or fixtures.

Custom fabricated product means a product that:

(1) Is manufactured on a case-by-case basis to accommodate the unique needs of a single customer;

(2) Does not have a Universal Product Code (UPC) assigned to the product;

(3) Is not stocked by and is not available through inventory from a manufacturer, importer, wholesaler, distributor, retailer, or other source for distribution; and

(4) Is not cataloged in print or on the internet with a specific item number or code.

Drinking water cooler means any mechanical device, affixed to drinking water supply plumbing, which actively cools water for human consumption.

Fitting means a pipe fitting or plumbing fitting.

Fixture means a receptacle or device that is connected to a water supply system or discharges to a drainage system or both. Fixtures used for potable uses shall include but are not limited to:

(1) Drinking water coolers, drinking water fountains, drinking water bottle fillers, dishwashers;

(2) Plumbed in devices, such as point-of-use treatment devices, coffee makers, and refrigerator ice and water dispensers; and

(3) Water heaters, water meters, water pumps, and water tanks, unless such fixtures are not used for potable uses.

Flux means a substance used for helping to melt or join metals such as by removal of oxides and other coatings or residues from the metals before joining by using solder or other means.

Importer means any person who introduces into commerce any pipe, any pipe or plumbing fitting or fixture, or any solder or flux entering the United