

Red-Lined Tracked Changes, PFAS Prohibition Phase II

On March 11th, 2025 Green Seal issued updated editions of the following standards.

- GS-11 Standard Paint, Coatings, Stains, and Sealers
- GS-34 Standard Cleaning and Degreasing Agents
- GS-36 Standard Adhesives for Commercial Use
- GS-40 Standard Floor-Care Products for Industrial and Institutional Use

The following changes were made to each of the above standards:

- Ensuring products are formulated without PFAS
- Restricting any PFAS to 100ppm when present as a known contaminant from formula chemistry
- For GS-11 products, prohibiting PFAS in colorants added at point of sale

Guide to the Red-Lined Tracked Changes

Text in the boxes below shows the details of the revisions.

The **red text** shows text has been added.

New Criterion for Product Requirements – PFAS Prohibition

In the Safer Chemicals section of the identified standards, a new criterion was added that prohibits the intentional addition of PFAS and limits any PFAS present as a contaminant from formula chemistry to 100 ppm. Applicable defined terms are italicized in each standard.

GS-34 and GS-40:

Per- and Polyfluoroalkyl Substances (PFAS). The undiluted product shall not contain any ingredients or components that are Per- and Polyfluoroalkyl Substances (PFAS).

GS-11 and GS-36:

As paints, coatings, and adhesives are usually sold ready to use, rather than as a concentrate, the term 'undiluted product' is redundant for the purposes of Green Seal's formula review, so the below text will be used.

Per- and Polyfluoroalkyl Substances (PFAS). The product shall not contain any ingredients or components that are Per- and Polyfluoroalkyl Substances (PFAS).

In Definitions Annex of each standard, the following definition was added or updated.

All standards:

ANNEX A – DEFINITIONS (Normative)

Per- and Polyfluoroalkyl Substances (PFAS). A class of fluorinated organic chemicals containing at least one fully fluorinated carbon atom.

Related Standard Updates

Additional minor updates were made to individual standards to account for differences in product category requirements, defined terms, and to ensure a consistent implementation across multiple standards. A summary of these revisions is below.

GS-11 Standard: (1) The term "component" and its definition will be added to this standard. The definition will be consistent with the definition in the GS-37 Standard. In addition, language indicating that Added Colorants at a point-of-sale are within scope will be added to the Safer Products Section.

2.2.2 Colorant Added at Point-of-Sale. The criteria below apply to colorants specified by the manufacturer to be added to the product.

2.2.2.1 VOCs. The VOC concentration of the product including the colorant added at the point-of-sale shall not exceed 50 grams of VOC per liter of product above the levels allowed for the product without colorant.

An average VOC level calculation for a colorant shall be applied unless a manufacturer can provide documentation of the VOC levels of the colorant(s) and assurance that only those colorant(s) tested shall be used with the product.

2.2.2.2 PFAS. Colorant added at the point-of-sale shall not contain ingredients or components that are Per- and Polyfluoroalkyl Substances (PFAS).

GS-34 Standard: (1) The term “component” and its definition will be added to this standard. The definition will be consistent with the definition in the GS-37 Standard.

GS-36 Standard: (1) The term “component” and its definition will be added to this standard. (2) The term “ingredient” and its definition will be added to this standard. These definitions will be consistent with the definition in the GS-37 Standard.

GS-40 Standard: (1) The term “component” and its definition will be added to this standard. The definition will be consistent with the definition in the GS-37 Standard.

Additional Information

All previous editions of Green Seal standards and all revision documents including Revision Proposals and stakeholder comments can be found on Green Seal's [Library of Standard Documents](#). For more information, please contact standards@greenseal.org.