

Standard Deviation Notice for Certification to the Standards for Laundry Care Products for Household Use (GS-48) & Laundry Care Products for Industrial and Institutional Use (GS-51)

May 5, 2025

Background

Green Seal's Standards for Laundry Care Products for Household Use (GS-48) and Laundry Care Products for Industrial and Institutional Use (GS-51) do not currently include device-generated ozone solutions in the scope of products included in the standards. At the time of standard development, this was due to the position that an ozone-generation system could not be certified. However, Green Seal has since determined in other standards that while a system was not in the scope of the standard, the solution from a device-generated product could be certified due to the multiple benefits such as chemical reduction, water, energy, and plastic savings. For example, the solutions generated by antimicrobial pesticide products have been determined to be in scope of the Standards for Specialty Cleaning Products for Household Use (GS-52), and Specialty Cleaning Products for Industrial and Institutional Use (GS-53), provided the manufacturer is in compliance with all applicable laws. Given the main function of ozone device-generated solutions in laundry care: to reduce microbes and bacteria to disinfect, deodorize and enhance cleaning efficiency, these solutions have been determined to fall under the definition of antimicrobial pesticide products as outlined in GS-48 and GS-51 if they meet the deviation requirements below, and can be eligible for certification. Devices themselves will continue to be out of scope of certification.

As this is a substantive change that would require a formal standard revision in accordance with Green Seal's Standard Development Manual, Green Seal will plan to incorporate this scope expansion during the next revision of the GS-48 and GS-51 Standards. Green Seal anticipates revising these standards for several comprehensive updates beginning in Summer 2025. This scope expansion will be considered for inclusion in the final standard language by our volunteer committees during that time. We anticipate issuing an updated version of the standard for public comment in late 2026.

Deviation Requirements

An ozone-generated solution for laundry care can receive certification to the Standards for Laundry Care Products for Household Use (GS-48) or Laundry Care Products for Industrial and Institutional Use (GS-51) if they meet all applicable criteria in the standard, including any applicable annexes. This includes the performance requirements currently identified for laundry detergent products in Section 6.1.1.

Green Seal will ~~strike~~ the language below from each standard, effective as of the date of this notice.

Appendix 1 – Scope

Products Excluded

- ~~Ozone generation and use~~

Contact Us

If you have questions or comments about this deviation notice, Green Seal certification, or the standard development process, please reach out to standards@greenseal.org.

About Us

Green Seal is a global nonprofit organization that pioneered the ecolabeling movement with a mission to transform the economy for a healthier, greener world. For 30 years, Green Seal's rigorous standards for health, sustainability, and product performance have driven permanent shifts in the marketplace, empowering better purchasing decisions and rewarding industry innovators. With thousands of certified products, services, and spaces from the world's leading companies, the Green Seal certification mark is a universal symbol that a product or service meets the highest benchmark of health and environmental leadership