



September 8, 2017

NOTIFICATION TO PUBLIC & STAKEHOLDERS:

NEW EDITIONS OF CLEANING PRODUCT STANDARDS

After years of experience in evaluating products and in response to comments from a number of our clients, Green Seal has revised our standards for chemical-based cleaning products. Our main purpose was to ensure that the effort required to meet the criteria provides significant benefits in protection of health and environment.

The following standards were revised: GS-8, GS-34, GS-37, GS-40, GS-41, GS-48, GS-51, GS-52, and GS-53.^[1]

Goals of this Revision:

- To improve the clarity, consistency, and readability of the standards
- To modify the requirements where necessary so that they are practical to review during the certification process, while ensuring that they continue to provide an accurate definition of leadership levels of protection
- To delete or modify requirements that do not lead to a significant increase in the protection of human or environmental health

Topics of the Revision: • Threshold of Evaluation for Components and Ingredients • Skin and Eye Hazard Requirements • Acute Toxicity • Toxicity to Aquatic Life • Biodegradability Requirements • Skin Sensitization Requirements • Requirements for Disposable Wipes • Colorant Requirements • Substances That Release Carcinogens • Updates to Packaging Requirements • Resin Identification Codes on Plastic Packaging • Prohibition of Heavy Metals in Products and Packaging • Scope of GS-37 • Addition of Annex B for Closed Dilution-Control System Requirements • Alternative Product Testing Requirements • Dilution Levels for Performance Requirements • Spray Packaging for Enzymatic and Microbially-Based Cleaners • Deletion of Good Manufacturing Practices (GMP) Requirement

Several additional changes were made to the proposed standards based on the new information and perspectives provided by our stakeholders, who include manufacturers, product testing laboratories,

^[1] GS-8: Standard for Cleaning Products for Household Use, GS-34: Standard for Cleaning and Degreasing Agents, GS-37: Standard for Cleaning Products for Industrial and Institutional Use, GS-40: Standard for Floor Care Products for Industrial and Institutional Use, GS-41: Standard for Hand Cleaners for Industrial and Institutional Use, GS-48: Standard for Laundry Care for Household Use, GS-51: Standard for Laundry Care Products for Industrial and Institutional Use, GS-52: Standard for Specialty Cleaning Products for Household Use, GS-53: Standard for Specialty Cleaning Products for Industrial and Institutional Use.

and public health groups. We thank all of our stakeholders for their time and their help in revising these standards; their feedback is vital to the accuracy and relevance of Green Seal standards.

Full information about this revision, including links to our Response to Comments and PDFs of the current edition of each standard, can be found on our website at GreenSeal.org/GreenBusiness/Standards/StandardsinDevelopment/Cleaning_Standards_2016.aspx

If you have any questions, please contact us at 202.872.6400 or standards@greenseal.org.

Sincerely,

Brielle H. Welzer
Environmental Scientist

Daniel Pedersen, Ph.D.
Vice President of Science & Standards

Green Seal is a nonprofit organization devoted to increasing environmental sustainability through standard setting, product certification, and public education. The intent of our standards is to reduce the environmental impacts associated with the manufacture, use, and disposal of products, to the extent technically and economically feasible.