

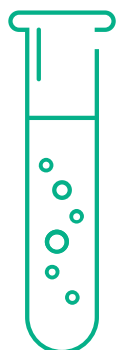
GS-50 Personal Care & Cosmetic Products



A High Standard for Protecting People and Planet

Green Seal's Leadership standard means personal care and cosmetic products are verified as safer for human health and the environment than similar products while delivering uncompromising performance.

Safer Chemicals



Acute Toxicity (Oral)	LD50 > 5,000 mg/kg
Acute Toxicity (Inhalation)	LC50 > 200 mg/L at 1 hour, LC50 > 20,000ppmV at 1 hours (gases)
Dermal Toxicity (Skin)	LD50 > 2,000mg/kg
Skin and Eye Corrosion	pH of > 2.0 but less than 11.5; Must not be corrosive to skin or eyes
Skin Sensitization	Must not be a skin sensitizer
Skin Irritation	Must not cause skin irritation
Skin Absorption	Sum of ingredients with skin notations restricted to <1%
Asthmagens	Cannot be intentionally added at any level
Respiratory Sensitizers	Cannot be intentionally added at any level
Ozone Depleting Compounds	Cannot be intentionally added at any level
Volatile Organic Compounds	Restricted to content level specified by CARB
Hazardous Air Pollutants	Cannot be intentionally added at any level
Carcinogens	Cannot be intentionally added at any level
Mutagens	Cannot be intentionally added at any level
Reproductive Toxins	Cannot be intentionally added at any level
Per- and Polyfluoroalkyl Substances (PFAS)	Cannot be intentionally added at any level
Neurotoxins / Systemic Toxins	Cannot be intentionally added at any level
Endocrine Disruptors	Cannot be intentionally added at any level
Alkylphenol Ethoxylates	Cannot be intentionally added at any level
2-Butoxyethanol	Cannot be intentionally added at any level
Benzophenone and its derivatives	Cannot be intentionally added at any level
Butylated hydroxytoluene	Cannot be intentionally added at any level

GS-50 Personal Care & Cosmetic Products



Safer Chemicals (Continued)

Ethoxylated chemicals	Cannot be intentionally added at any level
Ethylene Diaminetetraacetic Acid (EDTA)	Cannot be intentionally added at any level
Formaldehyde donors	Cannot be intentionally added at any level
Halogenated Organic Solvents	Cannot be intentionally added at any level
Methyldibromo glutaronitrile	Cannot be intentionally added at any level
Mineral Oils	Cannot be intentionally added at any level
Monoethanolamine, Diethanolamine, Triethanolamine	Cannot be intentionally added at any level
Mercury-containing compounds	Cannot be intentionally added at any level
Nitrilotriacetic Acid	Cannot be intentionally added at any level
Nitro-musks	Cannot be intentionally added at any level
Parabens	Cannot be intentionally added at any level
Paraffin wax	Cannot be intentionally added at any level
Petrolatum	Cannot be intentionally added at any level
Phthalates	Cannot be intentionally added at any level
Polycyclic Musks	Cannot be intentionally added at any level
Toxic Release Inventory Persistent, Bioaccumulative, and Toxic Chemicals	Cannot be intentionally added at any level
Triclosan	Cannot be intentionally added at any level
Colorants	Prohibited outside makeup, nail polish, and sun tanning products
Bisphenol A	Cannot be intentionally added at any level
Hexavalent Chromium	Cannot be intentionally added at any level
Lead	Cannot be intentionally added at any level and
Selenium	Cannot be intentionally added at any level
Biocides	Restricted to use only as a preservative
Nanoscale Components	Must be approved for use in product by European Commission Scientific Committee on Consumer Safety

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Safer Chemicals (Continued)

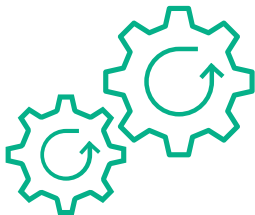
Acute Toxicity to Aquatic Life	LC50 > 100mg/L for algae, daphnia, or fish
Chronic Aquatic Toxicity	Ingredients prohibited above 100ppm
Aquatic Biodegradability	Each organic ingredient must readily biodegrade
Bioaccumulating Compounds	Prohibited above 100ppm
Eutrophication	Sum of total phosphorus restricted to < 0.5%
Optical Brighteners	Cannot be intentionally added at any level
Fragrances	All added fragrances must be disclosed and follow the Code of Practice of the International Fragrance Association

Responsible Sourcing



Disposable Wipes	Single-use wipes must be made from agricultural products, wood pulp, or other cellulosic materials
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Science Of Green - Environment



Freedom of Association and Collective Bargaining	Workers shall have the right to participate in unions and collective bargaining
Freedom of Labor	Manufacturer cannot use forced, bonded, or child labor
Freedom of Discrimination	Manufacturer cannot discriminate against employees and cannot tolerate harassment, intimidation, or exploitation
Occupational Health and Safety	Manufacture must provide a safe and hygienic workplace and health and safety training to minimize workplace hazards, accidents, and injury
Conditions of Employment	Manufacturer must offer fair conditions on wage, working hours, and overtime

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Sustainable Packaging



Primary and Secondary Packaging	Must be either source-reduced, recyclable and contain at least 25% post-consumer material, contain 50% post-consumer material, or have a take-back program
Aerosol Packaging	Aerosol Packaging is prohibited
Pump Spray Packaging	Pump spray packages are prohibited for certain product types
Resin Identification Code	Plastic packages must be marked with the appropriate Resin Identification Code
Concentrated Product Packaging	Concentrates cannot be sold in ready-to-use primary packaging
Packaging and Applicator Chemicals	Phthalates, Bisphenol A, Chlorinated Materials, Hexavalent Chromium, Lead, Mercury, and Cadmium must not be intentionally added to packaging and applicators

Verified Performance and Claims



Product Performance	Products must demonstrate they work as intended measured by an objective, scientifically validated method conducted under controlled and reproducible laboratory conditions, comparative test demonstrating performance equivalent to or better than a nationally recognized or market-leading product, or consumer-based product comparison testing.
Marketing Claims	Green Seal trademarks cannot be used in conjunction with any claims that might mislead consumers as to the extent or nature of certification
Precautionary Statements	Must indicate if the product contains components that are known to enhance the skin's sensitivity to UV radiation and include statements about protecting the skin from sun exposure.
Efficacy Labeling	Specified products must meet additional criteria for efficacy labeling
Antimicrobial Claims	Cannot make antibacterial, disinfecting, antiseptic, or sanitizing product claims. Exception for deodorants and antiperspirant products
Natural and Biobased Claims	Natural and biobased product claims must meet additional criteria
Organic Claims	All organic claims must be supported with documentation that they meet the U.S. Department of Agriculture National Organic Program or the NSF International 305 standard
Use and Disposal Labeling	Must have detailed instructions for proper use and disposal to minimize waste
Fragrance and Allergen Labeling	Must declare whether a fragrance has been added and if the product contains any allergen ingredients.
Ingredient Line	Product Label must disclose all ingredients on the label and website or technical data sheet