



PRODUCTS

Provide Safe & Effective Products for Consumers & the Environment

- ✓ Develop effective products that are safe for our consumers, the animals they care for, and the environment worldwide
- ✓ Provide informed choices to consumers across the globe through ingredient transparency and disclosure





SAFE & EFFECTIVE PRODUCTS

Our global R&D Organization

Our global R&D employs a broad variety of scientists with specialties in product development chemistry, packaging and process engineering, toxicology, regulatory, quality and sustainability. We have a strong external network of technical experts that enable our primary R&D center in Princeton, NJ, to interconnect with our facilities in Canada, Europe, and China. This global R&D network enables us to provide the world's consumers with high-quality ingredients and products in compliance with all safety and regulatory requirements.

Our Commitment to a Global and Science-Based Ingredient and Product Safety Assurance

Our 4-Step Evaluation Process Is Well Above And Beyond Regulatory Compliance And Includes:

Step 1. Safe and Sustainable Ingredient Selection.

Each ingredient undergoes a rigorous safety evaluation for the specific product application, and specifically we:

- Continuously review ingredients in our product formulations against our “Chemicals of Concern” master list.
 - Our master list, developed by our Chemicals of Concern Committee, is derived from global regulations and scientific reviews by authoritative bodies such as California’s Proposition 65, the International Agency for Research on Cancer (IARC), the U.S. National Toxicology Program, the U.S. Food and Drug Administration, the European Union list of Endocrine Disrupting Chemicals, and the International Fragrance Association Code of Practice. It also address hundreds of chemicals on Retailer Restricted Substance Lists (RSLs) among others. Our Chemicals of Concern Committee regularly reviews current and emerging issues to determine whether additional chemical(s) should be added to our master list, should be removed from that master list, or should be included on our Watch List for continued monitoring or early action.

- Review extensive data sources for all traditional endpoints of toxicity -- acute and chronic human, animal, and environmental hazards.
- Strive to select safer chemicals that perform the same function.
- Develop a comprehensive exposure assessment to the ingredient in the product to establish a range of concentration that can be safely used in the product.
- Conduct a risk assessment to determine if we should use the ingredient. If safety cannot be confirmed, the ingredient is not allowed in the product and we explore alternative ingredients.

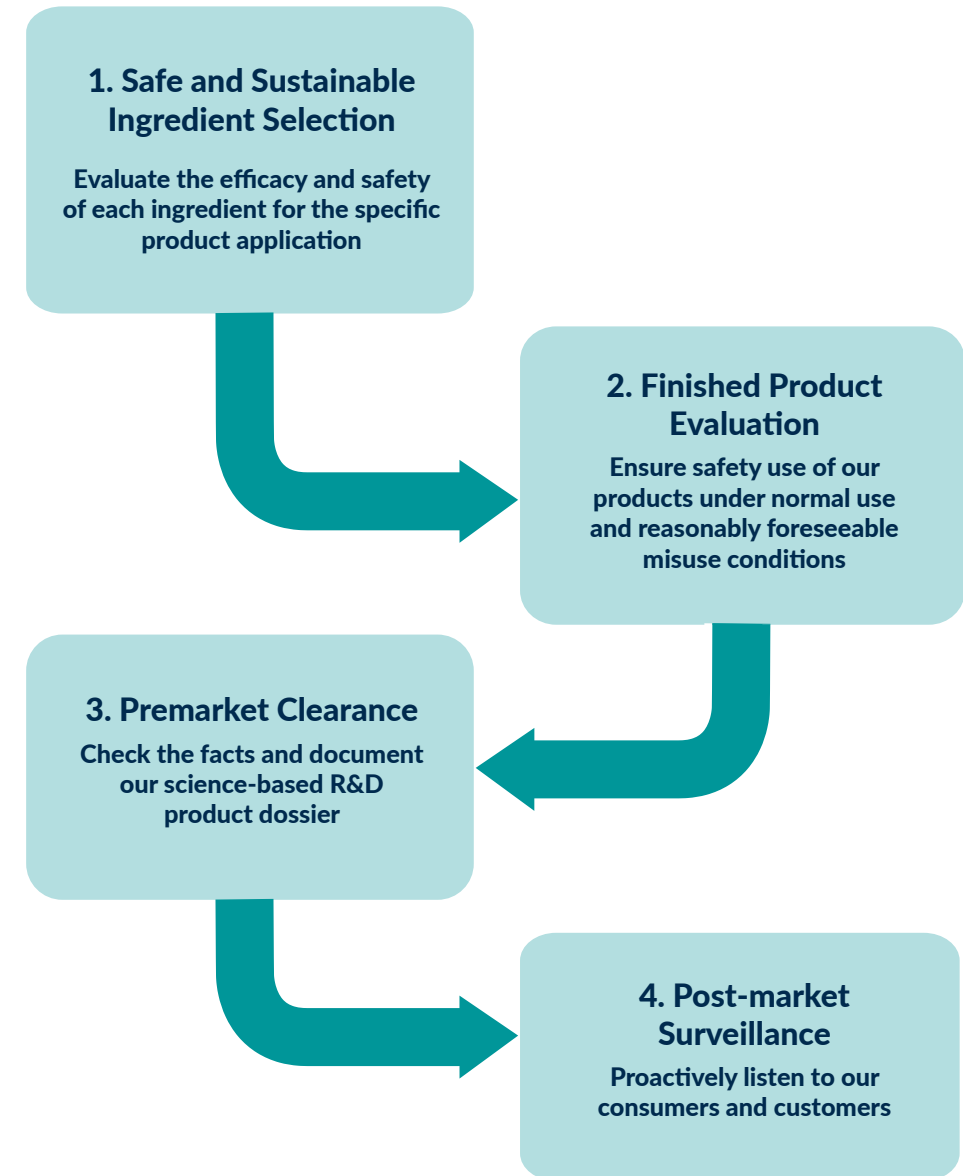
Step 2. Finished Product Evaluation.

Our global mission is to ensure the safety of our products worldwide under both expected use and reasonably foreseeable misuse conditions.

- An overall product health exposure and risk assessment is conducted. If there are any data gaps, a safety program consistent with our commitment to animal-alternative research is developed.
- A toxicologist and regulatory and legal counsel provide proper use instructions and ingredient and safety related statements on package label and on the product website.
- Product Development and Quality Compliance teams verify that finished products meet all specifications, such as formulation verification, stability, shelf life, and preservative efficacy.

Step 3. Pre-market Clearance.

- Prior to manufacture and shipment release of every product, R&D develops a pre-market dossier.
- Using our quality management systems (QMS), our Quality Department reviews the pre-market dossier to confirm the ingredients and products meet our corporate and industry standards for safety, performance and stability, regulatory requirements, and sustainability. Our QMS is designed to meet the highest standards in the industry reflecting global regulatory requirements and International Harmonized Standards.



Step 4. Consumer Feedback, Vigilance, and Post-market Surveillance.

We monitor any insights from our consumers and customers on products within the market, reflected by significant investments in this area during 2024:

- A new consumer response platform and database (Service Cloud) was launched at the end of the year to provide the foundation for future consumer engagement. This has now set the foundation for future consumer experience enhancements and more advanced data analytics.
- The Quality Investigation section of the system was designed and built from scratch by the C&D Vigilance team to drive better and faster data back to the business, as well as monitor and measure compliance to application regulation reporting timelines.
- We continue to leverage partnerships established with industry experts, and pro-actively identify emerging or new feedback related to adverse experiences.

Our Commitment To Animal- Alternative Research

We do not conduct, nor do we request that our raw material suppliers conduct, any animal studies unless absolutely required to comply with law or regulations.

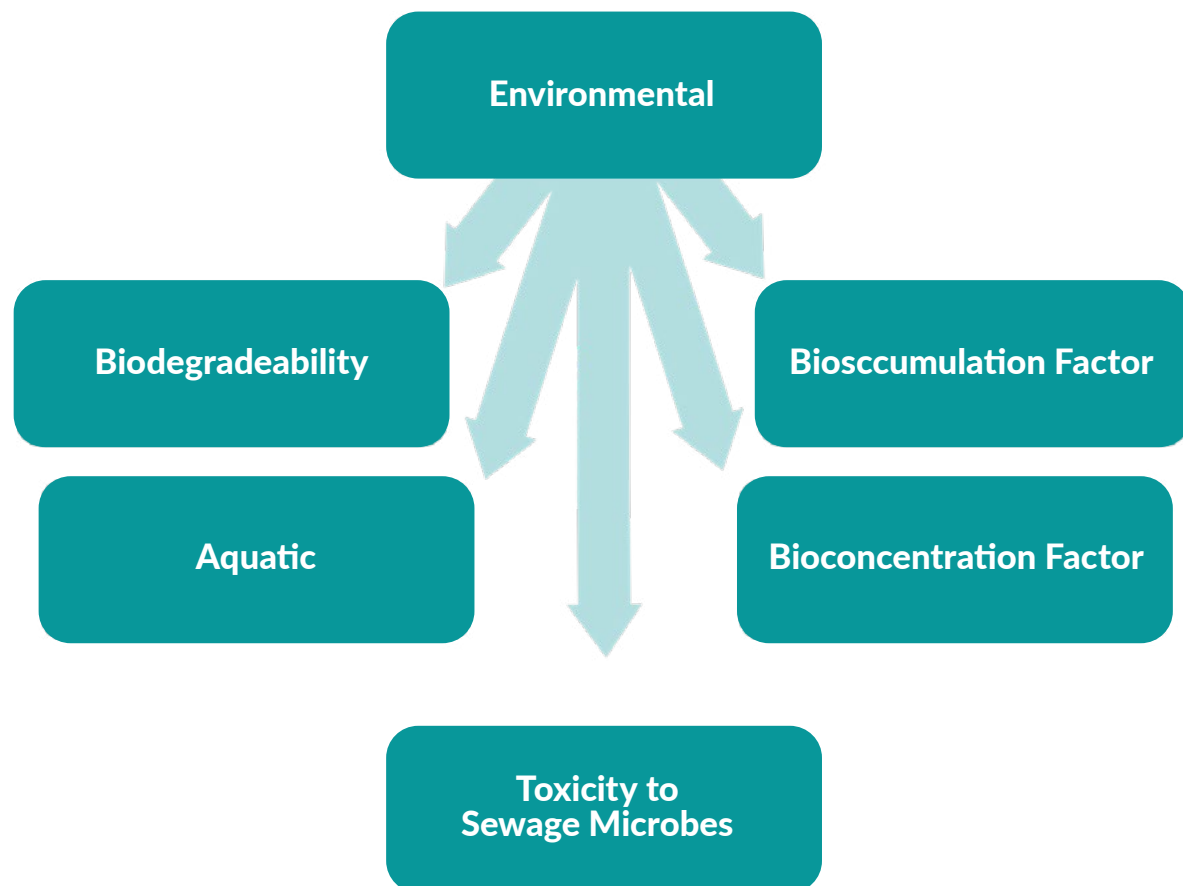
Our animal-alternative methods of safety and efficacy evaluation include publicly available toxicology and clinical safety data, computer (in silico) and human simulated modeling, and in vitro and clinical testing.

While many in vitro methodologies are validated for single ingredients, they are not fully validated for ingredient mixtures such as finished products. Therefore, we continue to invest in in vitro testing validation and participate in collaborations with industry, regulatory agencies, and special interest groups to validate in vitro testing for chemical mixtures. As an example, in collaboration with a consortium of personal lubricant manufacturers and an in vitro testing company, we have joined a project co-organized by the PETA Science Consortium International to demonstrate that a human cell-based test system can be used for regulatory decision-making. This project is organized through the FDA's Medical Device Development Tools (MDDT) program, a recently restructured approach to involving the FDA in the development of modern animal-free approaches to product testing.



More information about our animal testing policy can be found at <https://churchdwight.com/our-brands/animaltesting-policy.aspx>.

Church & Dwight's Environmental Safety Assurance Process



Environmental Safety Assurance Process

Environmental safety has been one of our high priority considerations in ingredient selection and product development. In 2023, we initiated a Corporate Environmental Safety Assessment Framework with a more robust approach to further enhance our environmental safety assessments for ingredients and products consistent with our respective sustainability goals. Within this framework each chemical in a specific formulation is evaluated against five endpoints in environmental toxicity. We have successfully completed environmental safety assessments for fabric care and certain personal care products and will apply this robust environmental safety assurance process to all our product categories.

Sustainability & Innovation

Sustainability is now a fundamental aspect of our innovation teams' ethos, guiding our new product development. We're actively pursuing innovations that reduce water and energy use, both in manufacturing and end-user phases, and are working on reducing transportation impacts and enhancing packaging recyclability. We understand that sustainability is a key component of the consumer experience. To create products that resonate with consumers, we're heavily focused on understanding their needs and preferences, which helps us craft sustainable solutions with the consumer at heart.

Our approach includes integrating tools derived from leading Design for Sustainability practices. These are embedded in our Integrated Design Thinking (IDT) methodologies and factored into our new product Stage Gate assessments. We also continue to create and refine curated sustainability tools and adaptable processes, empowering our scientists, designers, and developers to embed sustainability throughout every phase of innovation and development.

INGREDIENT DISCLOSURE

Ingredients included in the formulations for our products are disclosed online and/or on the packaging. We devote significant attention and care to transparently disclosing ingredient and safety information for our products. Safety Data Sheets for our products are available on our website and we disclose ingredients in all our products in accordance with the relevant federal, state, and local requirements.



HIGHLIGHTS OF 2024 PRODUCT INNOVATION ACCOMPLISHMENTS

- EPA's Safer Choice Partner Award Winner.** We were recognized by the Environmental Protection Agency (EPA) for our efforts in promoting safer chemistry and we received a Safer Choice 2024 Formulator-Product Manufacturer Partner of the Year Award. This is the fourth year in a row of receiving this important award. Certain of our ARM & HAMMER and OXICLEAN laundry products are EPA Safer Choice-certified. ARM & HAMMER Safer Choice certified products are produced in manufacturing facilities that use 100% renewable energy. These Safer Choice-certified laundry detergents are more accessible to lower income shoppers because they are made available at affordable prices and are available at retailers that serve low- income communities.

- Laundry Detergent Sheets.** We launched a laundry detergent sheet product in retail, significantly improving our environmental footprint. By switching from traditional detergent bottles and caps to ARM & HAMMER Power Sheets, we have reduced plastic usage by 238 tons (476,500 lbs), saved 720,000 gallons of water, and decreased greenhouse gas emissions by 902 metric tons of CO₂ equivalent. This product also comes in fully recyclable packaging for consumers and boasts a "99% less water*" claim on pack.

**per medium load versus leading value detergent*

- WATERPIK.** In 2023, we continued the expansion of our high efficiency, EPA WaterSense certified WATERPIK brand showerhead product portfolio. These showerheads are engineered to maximize performance while reducing flow rates by up to 28%. In 2024, 98% of WATERPIK showerheads sold in the U.S. were WaterSense certified.



2024

SUSTAINABILITY
REPORT