





TOGETHER WE HAVE THE POWER TO WIN



PACKAGING

Utilize Consumer-Friendly & Environmentally-Responsible Packaging

- → Ensure greater than 95% of global product packaging is recyclable by the end of 2025.
- → Ensure all non-pharma product packaging is free from Polyvinyl chloride (PVC) including timely elimination from newly acquired products.
- Increase Post-Consumer Recycled (PCR) plastic to a minimum of 25% average across all global plastic packaging by the end of 2025.
- Reduce the amount of virgin (petroleum-based) plastic packaging used globally by more than 30% versus 2017 baseline data by the end of 2025.
- Source all paper and board packaging from recycled material and/or sustainably managed forests ensuring compliance for all future product acquisitions.

We are committed to developing and producing consumer-friendly and environmentally-responsible packaging across all our global brands.



Packaging Circularity & Plastic Reduction

Aligned with our overall Sustainability objectives, and in recognition of the global challenges around the use of plastic in packaging, we continue to pursue our Plastic Packaging Strategy. We want to ensure that our plastic packaging has minimal impact on the environment, and we hope to achieve that with three key focus areas:

1. Plastic should be eliminated or reduced from our packaging wherever it is practical. This means seeking non-plastic alternatives from across our supplier base. Plastic should also be reduced in weight where it is not deemed necessary for product protection and containment.

- 2. Plastic recyclability should be increased through a combination of plastic component simplification and consumer education. During development, we will seek solutions to make plastic packaging free from contaminants that prevent recyclability. This can include moving from multiple plastic materials, which cannot be separated, to a mono material structure or removing metal from plastic packaging.
- 3. Plastic sustainability should be grown through increased circularity. We continue to increase the amount of PCR plastic across our packaging and will increasingly look to source plastic from sources that actively reduce pollution from our Earth's oceans.

Packaging Recyclability

We have improved overall recyclability across our broad portfolio of products with global recyclability increasing from 71% to 87% since 2018.

During 2022, Church & Dwight used approximately 386 million lbs. of packaging material globally. As a result of improvements in recyclability made through our packaging sustainability project workstream, 336 million lbs. of that packaging is now recyclable and designed for material recovery within a circular economy.

As an activator member of both the U.S. and U.K. Plastics Pacts, we collaborate to improve the recyclability of our portfolio and to eliminate problematic and unnecessary plastics, driving action towards a circular economy. Our work with the Association of Plastic Recyclers and The Recycling Partnership helps us design our packaging to deliver recycle-friendly packages, driving higher levels of material recovery for use in new packaging.

Consumer Education on Package Recycling

During 2022, we continued the use of How2Recycle® labels through our partnership with the Sustainable Packaging Coalition. We increased adoption to more than 2,500 How2Recycle® labels on our North American packages since joining. This program was also added to our FLAWLESS, ZICAM and THERABREATH product portfolio in 2022, as we integrate these businesses into our recycle programs. Implementation of How2Recycle® labeling will remain a priority in all future acquisitions.

In 2021, Church & Dwight adopted the "On Pack Recycle Label" program for all products sold in the UK and continued its use across all products in 2022. This system will be mandated by the UK government as part of EPR legislation by 2026 due to its beneficial contribution to material recovery.

We also were fully compliant with new Triman recycle labeling system in France on all products at the end of 2022.

These programs are highly beneficial to the recycling industry by informing consumers what should and should not be recycled through clean and simple communication, helping to drive the circular economy.





Highlights of 2022 Accomplishments

- Household cleaner bottles All white color pigment within our polyethylene terephthalate (PET) trigger bottle products has been eliminated. This opens the way to further recyclability through the recovery of the clear bottles in the PET recycle stream, which equates to 4.5 million lbs. of additional recyclable material.
- Shrink sleeves Following guidance from the Association of Plastic Recyclers, our work on shrink sleeves and the ability to run crystallized polyethylene terephthalate (cPET) as a viable material created a pathway to replacement of polyethylene terephthalate glycol (PETG) sleeves to further enhance recyclability. We plan to begin introduction of cPET sleeves during 2023 across our packaging portfolio in vitamin supplements, household cleaning products, laundry scent boosters and personal care packaging.
- Powder tub packaging With the active support of the Recycling
 Partnership, the status of polypropylene as a recyclable material was
 approved, allowing more than 8 million lbs. of our tub product to be
 recoverable as a source of recyclable material. This also opens the
 opportunity to drive the recycle program on other polypropylene formats,
 including deodorant sticks and other bottles in our personal care portfolio.

Plastic & PVC Reduction

We continuously evaluate plastic component reduction and elimination from our packaging wherever it is practical. This includes:

- Development of non-plastic alternatives and reduction of plastic weight where possible
- Increasing plastic recyclability and circularity through plastic component simplification and consumer education
- Raising the amount of PCR plastic in our packaging



We have a specific goal to ensure all non-pharma product packaging is free from PVC and we are committed to eliminating it from our newly acquired brands.

Highlights of 2022 Accomplishments

- TROJAN We have removed the plastic film wrap around cartons of our TROJAN products and discontinued the use of bundle wrap film, eliminating unnecessary packaging components from our products by 49,000 lbs. annually.
- NAIR We replaced the non-recyclable plastic pumps on our NAIR depilatory shower products with a disc top cap, saving 10g of plastic from every package sold.
- ARM & HAMMER and EXTRA Launched in 2022, ARM & HAMMER and XTRA Laundry's concentrated liquid detergents are formulated with less water per load, which allowed for a reduction in container sizes and the amount of plastic used in our products by approximately 4 million lbs. annually.
- FLAWLESS In 2022, we eliminated PVC in our FLAWLESS products.

Increased Use of PCR and Reduction in Virgin Plastic

We have a goal to increase PCR plastic to a minimum of 25% average across all global plastic packaging by the end of 2025.

With the introduction on new brands and improved material supply chain availability and sales mix, we were able to achieve over 17% of our goal by the end of 2022. In 2022, we increased our contributions to PCR plastic content, adding a further 3.6 million lbs. of recycled content back into our packaging towards our 2025 goal.

In addition to the improvements to the level of PCR plastic within our packaging, we have also introduced PCR aluminum within our aerosol packaging. The packaging for our BATISTE dry shampoo products in Europe has incorporated a 25% recycled content in all aluminum aerosol cans, reducing carbon emissions by 13%.



Highlights of 2022 Accomplishments

- Liquid Laundry Increased to 30% PCR average across our supply in 2022, with our concentration and reduced material usage, which amounts to over 25 million lbs. of plastic material recycled back into our laundry bottles.
- PCR in household cleaners During 2022, qualification work was completed to increase from 0% to 30% inclusion levels of PCR in our PET trigger bottles. This will incorporate 1.4 million lbs. of additional recycled material back into our products.
- High Density Polyethylene (HDPE) triggers In late 2022, PCR in HDPE triggers was successfully increased from 25% to 30%, now enabling the incorporation of 1 million lbs. of plastic PCR back into our products each year.
- ARM & HAMMER Scentsations We further increased our PCR content in our ARM & HAMMER Scentsations product range, from 25% to 50% inclusion levels, incorporating an additional 1.4 million lbs. of PCR annually.

In 2022, we publicly adopted a new goal to reduce, by the end of 2025, the level of virgin (petroleum-based) plastic packaging used globally with respect to our current product portfolios by more than 30% versus our 2017 baseline data. We plan to achieve this through the combined use of:

- 1. Additional use of PCR,
- 2. Product concentration and compaction (less packaging),
- 3. Packaging redesign and lightweighting,
- 4. Non-plastic packaging substitutions, and
- **5.** Refillable packaging solutions

Paperboard Sourcing

Our goal is to source all paper and board packaging from recycled material and/or sustainably managed forests, ensuring compliance for all future product acquisitions. And in 2022, we achieved 99.8% certified sustainable board against that target. Compliance standards are in place with paperboard suppliers to ensure that the corrugated and carton board we use in our packaging is derived from 100% recycled board materials or sustainably sourced forests and is handled through the supply chain in a responsible manner. We will continue to partner with and challenge our paperboard suppliers to meet this lofty goal. All new supplier partners are directed to meet compliance with our certified paperboard goals.

Highlights of 2022 Accomplishments

- Our E-Commerce program to develop frustration-free packaging solutions for the packing of our THERABREATH products resulted in annualized reduction of 1.5 million outer boxes and the removal of 24,000 lbs. of corrugate and associated packaging tape.
- Developments in cat litter box tear strips allowed for the elimination of the plastic wrap required for products sold online, helping to reduce materials and unnecessary packaging through design improvements.



Expanded Recycling Partnership With TerraCycle®

In 2022, we continued our partnership with TerraCycle® to provide innovative recycling solutions for ARM & HAMMER and OXICLEAN brand plastic pouches. Since its launch in 2018, the program has diverted 141 thousand baking soda and laundry pouches from landfills, thanks to 13 thousand recycling locations around the country.

Launch Of New Loop Program Trial To Promote Refillable, Reusable Packaging

We are proud to be participating in a trial of Loop, the global reuse platform, to provide consumers a sustainable option for the products they love. Our ARM & HAMMER scent booster and OXICLEAN stain fighting products are available on a trial basis in a reusable metal containers which, when empty, are collected by Loop, refilled, and then prepared for their next life. By partnering with Loop, we aim to provide an approachable, accessible way for consumers to further eliminate waste while maintaining the convenience that single-use packaging provides.

