Reducing the Chemical Footprint of the Retail Sector

BizNGO – December 2022

Mike Schade

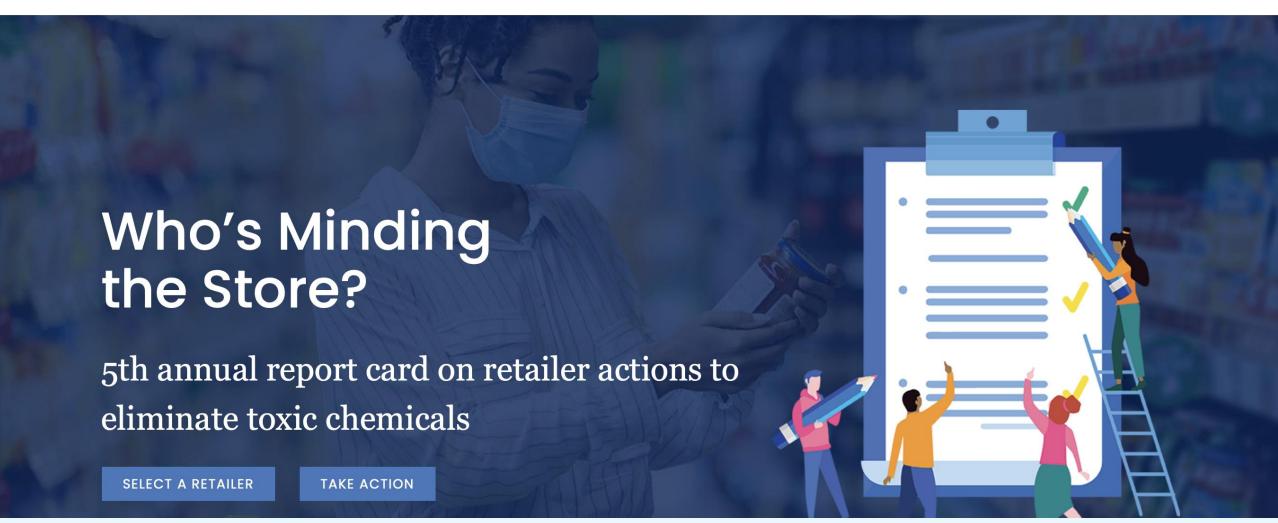
Director, Mind the Store













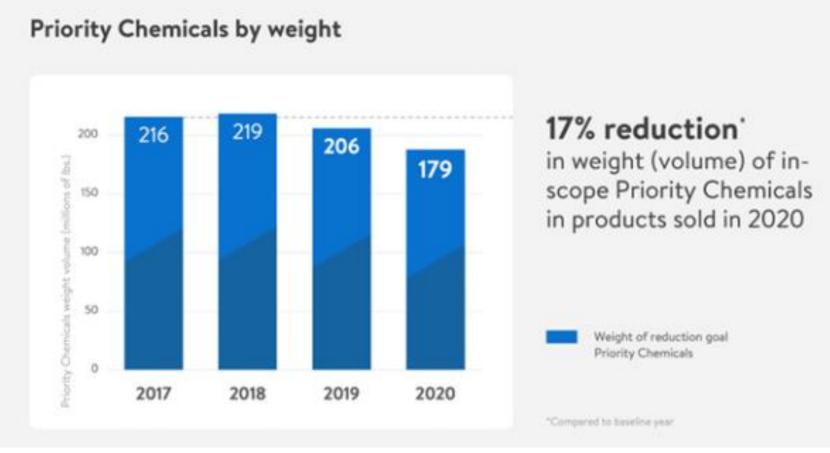
Example: Walmart 10% reduction goal

- Goal: to reduce chemical footprint by 10% over 5-year period between 2017-2022
- List of chemicals: 20 authoritative government chemical hazard lists which together include more than 2,700 inherently toxic chemicals.
- Scope: U.S. Walmart and Sam's Club private-label and brand-name formulated:
 - Beauty and personal care
 - Cosmetics
 - Household cleaners
 - Baby care



Walmart surpassed goal

- Reduced chemical footprint by 37 million pounds between 2017-2020
- Priority chemical weight as a percent of total formulated consumables weight has decreased from 1.9% to 1.36%.





Example: Sephora 50% reduction goal

 Goal: to reduce toxic chemicals in beauty products by 50% over three-year period between 2019-2022

List of chemicals:

 Formaldehyde releasers, parabens, phthalates, ethanolamine compounds, coal tar compounds, aluminum salts, certain preservatives, ozybenzone, toluene

Scope:

Brand-name cosmetics, beauty and personal care products



Sephora has made progress

- Sephora achieved a 39.5% reduction in SKUs with one or more toxic chemicals between December 2019-July 2022.
- 95.5% of SKUs do not contain the toxic chemicals it is working to restrict and has created action plains for the remaining
- Increased the number of brands recognized in "Clean at Sephora" by 47.7% since 2019
- Safer alternatives: funded 26 chemical hazard assessments (ChemForward) and onboarded suppliers on to Novi





Thank you!

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Toxic-Free Future

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