The Safer Consumer Products regulations framework



Candidate Chemical List

- A compilation of potentially harmful chemicals based on 23 Authoritative Lists
- List Changes triggered by:
 - Authoritative list changes
 - Stakeholder petitions
 - DTSC Rulemaking



- Selection criteria:
 - Potential for exposure to the Candidate Chemicals
 - Potential for harm to human health or the environment
- Products selected from categories in the Priority Product Work Plan
- DTSC may be petitioned by stakeholders to adopt a Priority Product



- Manufacturers must ask: Is the chemical necessary? Is there a safer alternative?
- Have regrettable substitutes been avoided?
- Manufacturers weigh trade-offs, taking into account ecological, life cycle and economic impacts to produce an Alternatives Analysis (AA) report

Regulatory Response

Possible Regulatory Responses:

- Additional information to DTSC
- Additional information for consumers
- Additional safety measures

- Restrictions or prohibitions on sales
- End-of-life product stewardship
- Research funding

Product Prioritization





Children's Foam-Padded Sleeping Products with TDCPP or TCEP flame retardants

Adopted
 Compliance testing completed



Spray Polyurethane Foam Systems with Unreacted MDI

• Adopted • In formal dispute resolution



Paint or Varnish Paint Strippers Containing Methylene Chloride

• Adopted • Alternatives Analysis due 6/19



Laundry Detergents Containing Nonylphenol Ethoxylates (NPEs)

Proposed



Carpets and Rugs with Perfluoroalkyl and Polyfluoroalkyl Substances (PFASs)

• Proposed



Zinc in Tires

• Petition received 2018

• Merits review underway



Paint and Strippers and Graffiti Removers
Containing 1-Methyl-2-Pyrrolidone (NMP)

Proposed



Nail Products (Pending)



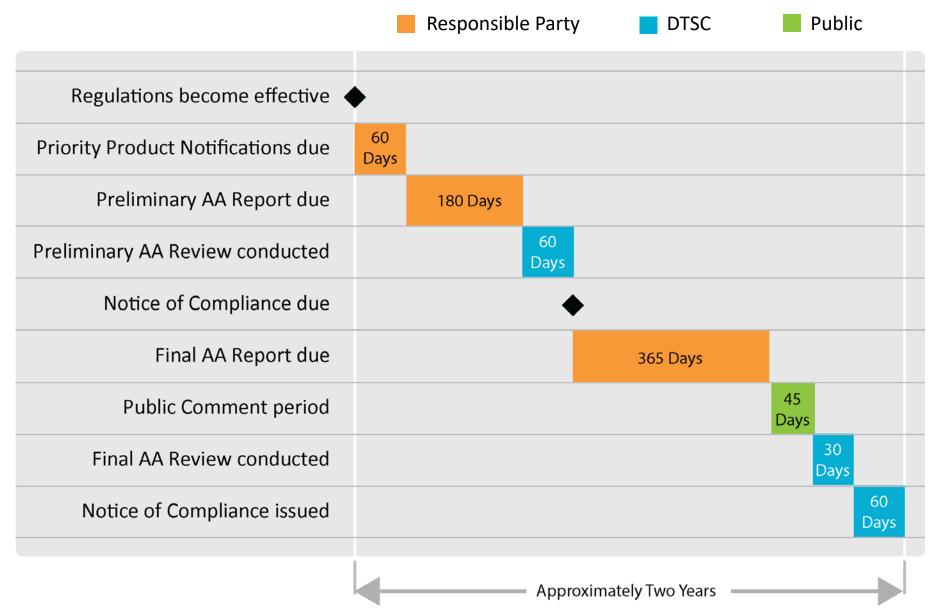


Pre-Adoption of Research regulatory **Publish Finalize Priority Priority** workshop External and Rulemaking **Priority Priority Product** evaluate **Product** Scientific on **Product Product** (APA) Listing product **Peer Review Proposal** proposed Work Plan Profile initiates AA categories Priority **Process Products**

Extensive shareholder engagement throughout.

Alternatives Analysis Timeline

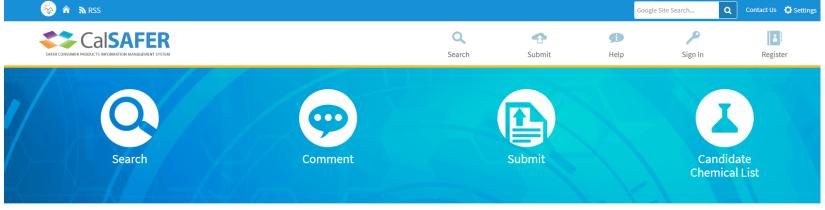




CalSAFER Information Management System for SCP stakeholder engagement

https://calsafer.dtsc.ca.gov/





CalSAFER Priority Products 0 Proposed | 3 Adopted Paint or Varnish Strippers with Methylene Chloride Welcome to the CalSAFER data management system maintained by the Department of Toxic Substances Control (DTSC). It operates as the information center for Adopted - Notification Due the regulatory activities of the Safer Consumer Products Program (SCP). Spray Polyurethane Foam Systems with Unreacted Methylene Diphenyl Click here to learn more about CalSAFER. Diisocyanates (MDI) Adopted Children's Foam-Padded Sleeping Products with TDCPP or TCEP Adopted Responsible Entities Stakeholders Show All... Submit a Notification Submit a Comment Submit an AA Report > Submit a Petition > Comment Periods 17 Total

Used for:

- Informational Candidate Chemicals list
- All public comment
 - Priority Product Work Plan
 - Technical documents
 - Proposed Priority Product listing rules
 - Alternatives Analysis

- Manufacturer submissions
 - Priority Products Notifications
 - Alternatives Analysis reports
 - Extension requests
- Departmental determinations
- Chemical or Priority Product petitions