



Green Ribbon Science Panel Meeting

November 12, 2015



Department of Toxic Substances Control



Cal/EPA

Program Updates:

- Rulemaking and Product Selection
- Guidance Development
- CalSAFER
- EPA Grant supporting SCP
- Western States MOU
- Staffing Resources



Safer Consumer Products Regulatory Framework

Chemicals

Product
(Product-ChemicalCombinations)

Alternatives Analysis
(Industry Step)

4 Regulatory
Response

1 Candidate
Chemical List

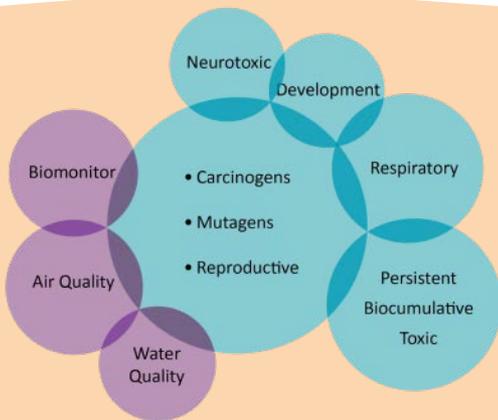
2 Priority
Product

3 Alternatives
Selection



Chemicals

1 Candidate Chemical List



- 23 Authoritative Bodies
- Updated Quarterly

What's happening?

- CC List amendment regulations
 - Correct references to EU lists - Substances of Very High Concern for endocrine disrupting properties
 - Update citation for the HHS National Toxicology Program Report on Carcinogens
 - Comments close 11/16



Product
(Product-Chemical Combinations)

2 **Priority Product**

Potential **exposure** to the Candidate Chemicals in the product **AND**

Potential for exposures to contribute to or cause **significant or widespread adverse impacts**

What's happening?

- Rulemaking starting in Q1 2016
 - Children's Foam-Padded Sleeping Products containing TDCPP or TCEP
 - Paint strippers with Methylene Chloride
 - Spray Polyurethane Foam Systems Containing Unreacted MDI (Methylene Diphenyl Diisocyanates)





Future Product Selections: Priority Products Work Plan



Priority Product Work Plan

Three Year Work Plan | 2015 - 2017

SAFER CONSUMER PRODUCTS BRANCH

DEPARTMENT OF TOXIC SUBSTANCES CONTROL



Policy priorities

- Clear exposure pathways
- Biomonitoring results
- Chemicals found in indoor air monitoring
- Sensitive subpopulations – children, workers
- Aquatic resource impacts
- Water quality monitoring evidence



2015 – 2017 Priority Product Work Plan Categories



Beauty, Personal Care and Hygiene Products



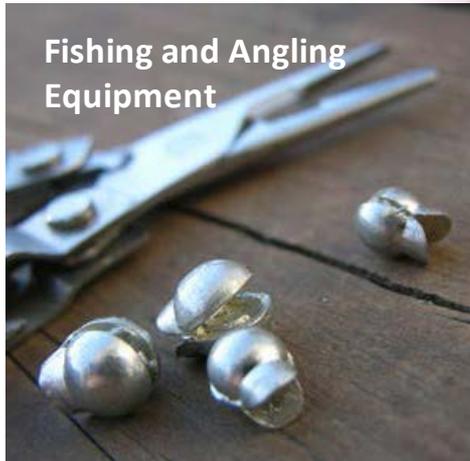
Household/Office Furniture/Furnishings



Building Products – Paint Products, Adhesives, Sealants, Flooring



Cleaning Products



Fishing and Angling Equipment



Office Machinery Consumable Products

Clothing



Alternatives Analysis (Industry Step)

3 Alternatives Selection

Key Concepts

- Manufacturer evaluation
- Narrative standard
- Public comment
- CBI protections
- Life Cycle Thinking
- Transparent Evaluation

What's happening?

- Draft 1st Stage Guide released 9/24
- Public comment close 11/16
- Release revised 1st Stage Guide Q1 2016
- Draft 2nd Stage Guide - Spring 2016



Alternatives Analysis

What are the trade offs?

What information is available?

What are the data gaps?

What will meet the performance criteria?

Does this alternative have a downside?



Safer Consumer Products Information Management System

Welcome to the Safer Consumer Products (SCP) Information Management System (CalSAFER). You can use CalSAFER to submit and view a variety of documents including: comments on proposed regulations, work plans and guidance, petitions and their supporting documents, Priority Product notifications, and alternatives assessments. All information (except confidential business information) submitted through CalSAFER will be posted, available, and searchable to all users.

If you become a registered user (required for some activities), you will be able to quickly find and continue your activities when you log back in. To become a registered CalSAFER user, [click here](#).

As always, we want to hear your suggestion and questions. Click on the help link located above. If you would like to learn more about the Safer Consumer Products Program, please visit our informational [web page](#).

LOG IN

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CANDIDATE CHEMICALS SEARCH

Search for chemicals included on DTSC's Candidate Chemical list



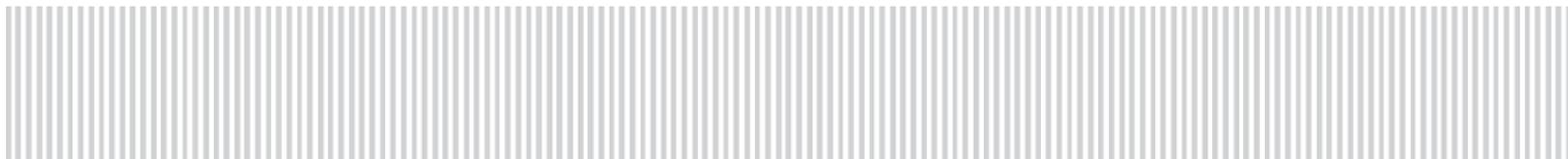
MAKE A COMMENT

Submit comment on documents, work, plans, workshops, etc..



SUBMIT A PETITION

Submit petitions to add or remove chemicals, chemicals lists, products..



EPA Grant: Developing Core Competencies for Alternatives Assessment

- Augment OECD's AA Tool Selector
- Pilot AA with UC Santa Barbara
- Workshops and Trainings



Western States Green Chemistry MOU

- California DTSC, Oregon Department of Environmental Quality, Washington Department of Ecology
- Modeled after DTSC – US EPA MOU
- Will facilitate sharing information, coordination and collaboration.



Staffing Resources

- New staff added through budget process
 - Engineer
 - Environmental Scientists
 - Toxicologist
 - Research Program Specialist (Economics)
 - Information Officer
 - Administrative support
- Retirements
- Hiring



The future...



The road ahead...



Questions?

