



Alternatives Analysis Symposium III:

Industry Practices in Product Research and Development, an Alternatives Analysis

September 15, 2011
8:55 - 4:30

Byron Sher
Auditorium,
Cal/EPA Building

Convened by:

Grocery Manufacturers
Association

Department of Toxic
Substances Control

In collaboration with:

American Cleaning Institute

Consumer Specialty
Products Association

Grocery Manufacturers
Association

Personal Care
Products Council

Toy Industry Association



AGENDA

- 8:00 - 8:45 Check-in, Registration and Networking
- 8:55 - 9:00 Orientation
- 9:00 - 9:10 Opening Remarks
Debbie Raphael, Director, California Department of Toxic Substances Control
- 9:10 - 9:20 Industry's Product R&D Process, Alternatives Analysis!
Maia Jack, PhD, Grocery Manufacturers Association

Session One: Product Safety and Raw Material Assessment – Household/Cleaning/Personal Care

- 9:20 - 9:45 Designing Safety Into Products – A Continuous Analysis of Alternatives
Mark LaFranconi, PhD, Procter & Gamble
- 9:45 - 10:20 Overview of Product Safety Assessment of Consumer Products
Steve Gutsell, PhD, Unilever
- 10:20 - 10:35 Overview of Consumer Product Industry Product Stewardship Programs
Doug Fratz, Consumer Specialty Products Association
- 10:35 - 10:50 Product R&D: Innovation, Trade-offs and Avoiding Unintended Consequences
Bill Greggs, Grocery Manufacturers Association
- 10:50 - 11:10 Panel Discussion, Q&A Period
Facilitated by Tom Myers, Personal Care Products Council

Session Two: Product R&D Case Studies

- 11:10 - 11:35 Alternatives Assessment Overview
Catherine A. Barton, PE, PhD, DuPont
- 11:35 - 12:10 Household Detergents
Don Versteeg, PhD, Procter & Gamble
- 12:10 - 1:00 Brown Bag Lunch
- 1:00 - 1:25 Life Cycle Thinking for Packaging Materials in Product Improvement Process
Mike Levy, American Chemistry Council
- 1:25 - 2:00 The Fragrance Industry's Approach to Safety
Kevin Renskers, PhD, Takasago International Corp./International Fragrance Assn.
- How Personal Care Industry Approaches Substitution
Jack Linard, PhD, Unilever/Personal Care Products Council
- 2:00 - 2:35 Dead Zones and Dirty Dishes: A Brief Case Study in U.S. Phosphate Regulation
Doug Feenstra, Amway
- 2:35 - 2:45 Break
- 2:45 - 3:20 The Product Improvement Process as a Driver for Green Chemistry Innovation
Carl D'Ruiz, MPH, The Dial Corporation - A Henkel Company
- 3:20 - 3:40 Chemical Alternatives Assessment - Practices in the Toy Industry
Alan P. Kaufman, Toy Industry Association
- 3:40 - 4:25 Panel Discussion, Q&A Period
Facilitated by Paul DeLeo, American Cleaning Institute
- 4:25 - 4:30 Concluding Remarks
Maia Jack, GMA