

# U.S. Consumer Product Safety Commission

## LOG OF MEETING

*a* *5/4/11*  
PRODUCT IDENTIFIED  
EXCEPTED BY PETITION  
RULEMAKING ADMIN. PRCDG  
— WITH PORTIONS REMOVED: —

**SUBJECT:** Chronic Hazard Advisory Panel (CHAP) on Phthalates and Phthalate Substitutes

**DATE:** March 30-31, 2011

**TIME:** 8:30 a.m. to 5:00 p.m. on March 30 and 8:30 a.m. to 1:00 p.m. on March 31

**PLACE:** CPSC Headquarters

**ENTRY SOURCE:** Michael A. Babich, HSHS

**COMMISSION REPRESENTATIVE:** Michael Babich

**CHAP Members:** Philip Mirkes (by phone) (Chair), Bernard Schwetz (Vice-Chair), Chris Gennings, Russ Hauser, Holger Koch, Andreas Kortenkamp.

**NON CPSC REPRESENTATIVES:** See attendee list.

### SUMMARY:

This was the fourth meeting of the Chronic Hazard Advisory Panel (CHAP) on Phthalates and Phthalate Substitutes. Following introductions, Dr. Babich, CPSC, provided an update on the CPSC staff's activities; ten additional toxicity reviews of phthalates are expected to be completed by Versar over the next several weeks. The staff also completed an updated literature search. The CHAP discussed details of the report such as literature search strategy and format. The final report is due to the Commission in April 2012. The CHAP agreed to include studies published up to September 2011. Dr. Schwetz led a discussion of the CHAP's goals.

The CHAP then discussed the components of the report including epidemiological studies, animal studies, reproductive/developmental studies in animals, risk assessment of mixtures, exposure scenarios, and the analysis of biomonitoring data. The CHAP discussed issues such as the potential developmental effects of diethyl phthalate in humans and the relative sensitivity of different life stages: prenatal, neonatal, through adulthood. The CHAP also discussed the need to include analyses of individual phthalates in addition to cumulative risks.

ExxonMobil representatives presented a paper on cumulative risk assessment to the CHAP. The Phthalate Esters Panel of the American Chemistry Council provided a report on biomonitoring

On Thursday, the CHAP discussed action items, including revision and expansion of the draft report sections prepared in March. Dr. Schwetz led a discussion on possible processes for determining the CHAP's conclusions and recommendations. The CHAP will meet again on July 25-26, 2011 and November 3-4, 2011.

Attachments:

- Agenda
- List of meeting attendees

Supplemental Information is available at:

<http://www.cpsc.gov/about/cpsia/chap0710.html>)

- Video recording of the meeting
- Information submitted to the CHAP