

# BPA - BISPHENOL A Sector Group

## NEWS RELEASE

### European Commission's CSTEЕ Confirms No Low-Dose Effects from BPA

Brussels, 25 June 2002 - The European Commission's Scientific Committee on Toxicity, Ecotoxicity and the Environment's (CSTEЕ) Opinion<sup>1</sup> states that, "**a number of high quality studies on the reproductive and developmental effects of bisphenol A are already available and do not support low-dose effects**". The CSTEЕ's comments were made in connection with its review of the EU Risk Assessment Report (RAR) of bisphenol A (BPA) on Human Health. The Committee's Opinion is consistent with the recent views of the United States' Environmental Protection Agency and the Japanese Ministry of Health, Labor and Welfare (MHLW), all of which have concluded that the low-dose hypothesis for BPA has not been proven to be valid.

In reference to reproductive and developmental toxicity, the CSTEЕ supports the No-Observed-Adverse-Effect Level (NOAEL) of 50mg/kg/day and acknowledges that the RAR critically described the, "**many weaknesses .... of the low dose studies**". It agrees with the RAR's conclusion and states that, "**there is no convincing evidence that low doses of bisphenol A have effects on developmental parameters in offspring**".

The opinions of the CSTEЕ, US EPA and Japanese MHLW are supported by the weight of scientific evidence, which includes a series of six comprehensive studies, conducted by five different independent research entities, that were specifically designed to look for health effects from low doses of BPA. In every study, no low-dose effects were found and the validity of the low-dose hypothesis was not confirmed. The wealth of data from these studies clearly demonstrates that BPA does not have effects at low-doses.

Safely used for over forty years, BPA is one of the most extensively studied chemicals. The comprehensive safety research on BPA demonstrates that consumer products made with BPA are safe for their intended uses and that BPA poses no risk to human health at any realistic level of exposure.

Additional information on bisphenol A can be found at: <http://www.bisphenol-a.org>

#### Further information can be obtained from: Bisphenol A Sector group / Cefic

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<sup>1</sup> Opinion of the Scientific Committee on Toxicity, Ecotoxicity and the Environment (CSTEЕ) of the risk Assessment of Bisphenol A on Human Health (published 19<sup>th</sup> June 2002), ref. Brussels,C2/AST/csteop/Bisph A HH22052002/ D(02)



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