



Statement

For Immediate Release

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NAFRA: TBBPA STUDY NOT REPRESENTATIVE OF HUMAN EXPOSURE

WASHINGTON (October 29, 2013) – A peer review panel convened by the National Toxicology Program (NTP) agreed today that there is “clear evidence” that TBBPA, a flame retardant used primarily in reactive applications for electronics, caused uterine tumors at the high doses NTP tested in laboratory rats. In response to the panel’s conclusion, the North American Flame Retardant Alliance issued the following statement.

“Reviews of the available information in Canada and the European Union indicate that the vast majority of TBBPA use results in low or no potential for human exposure. The effects observed in the NTP study were induced by levels of TBBPA administered to rodents that were about 1.25 million times higher than Health Canada’s highest estimate of human exposure. Consideration of all available scientific information, including available chemical assessments and toxicity testing, should play an important part in determining the significance of the NTP results to human health.”

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[**Note of Clarification:** Health Canada provided a range of levels for typical human exposure to TBBPA. The midpoint for the Health Canada range would make the NTP study exposures 12.5 million times higher than the average human exposure. The lowest point of exposure for the Health Canada study would make exposure levels in the NTP study 1.25 million times higher than human exposure. ACC updated the statement to reflect the lower, more conservative, range in Health Canada’s estimate.]

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